



RESUME

Name	Ravi M V			
Date of Birth	25.06.1986			
Address	<p><i>Contact Address:</i> C/o Krishana Murthy #128, 2nd Cross Behind St Joseph Convent School, ward no 31, Chickballapur-562101</p> <p><i>Residential Address:</i> S/o Venkataramareddy M.S Sridharavarapalli(v), Julapalya(p) via Burusugunte, Bagepalli(tq),Chikkballapur dist, Karnataka</p> <p><i>Contact Nos:</i>9900780425 <i>E-mail:</i> ravimvreddy86@gmail.com <i>Mobile:</i>9900780425</p>			
Department / Discipline				
Educational Qualifications	Exam Passed (Pl. Tick)	Institution University	% & Class Obtained	Year
	Degree: B.E / B.Tech	SJCIT, Chickballapur, VTU, Belgaum	58.69% & SC	2007
	PG: M.E/ MTech/MS	SJCIT, Chickballapur, VTU, Belgaum	73.3% & FCD	2009
	Higher: MSc(Engg) /PhD	SJCIT, Chickballapur, VTU, Belgaum	Pursuing	2017
	Others	----	----	----
Experience	Nature of Experience		No. of Years	
	Teaching		12 years 04 months	
	Industry/Research		00	
	Total No. of years of Experience		12 years 04 months	
Experience Details	Designation	Institution/ Organization	Duration	
	Lecturer Department of TCE	SJCIT, Chickballapur	2 Years 04 Months	
	Assistant Professor Department of TCE	SJCIT, Chickballapur	5 Years 02 Months	
	Assistant Professor Department of ECE	SJCIT, Chickballapur	4 Years 10 Months	
Professional bodies Membership details	<ol style="list-style-type: none"> IETE M-237654 MIE AM1658959 			
Other Professional Experience	NIL			
Areas of Research Interest & Guidance	<ul style="list-style-type: none"> • Communication • Digital Signal Processing • Biomedical image Processing 			

Distinctions/Awards Received

ACHIEVEMENTS/ AWARDS/ CERTIFICATE OF APPRECIATIONS

Sl No	Project/ Paper Title	Names	Events	Venue	Date	Prize/ Amount
01	Automatic Lake Cleaning And Surveliance Boat	Ravi M V Akash M, Bharath G, Chandrashekara S, Sandeep S	Avishkar	TEQIP CELL VTU	19 th Aug 2020	3rd Prize Project Exhibition 15000/-
02	Automatic Lake Cleaning And Surveliance Boat	Ravi M V Akash M, Bharath G, Chandrashekara S, Sandeep S	KSCST	KSCST Bangalore	22 nd Sep 2020	Best Project Award Project Exhibition 8500/-
03	Intelligent food management using IOT	Ravi M V Giridhar P S Harishankar	ANOKHA 2K19	RRCE, Bangalore	26 th and 27 th March 2019	1st Prize Paper presentation 2000/-
04	Intelligent food management using IOT	Ravi M V Giridhar P S Harishankar	ANOKHA 2K19	RRCE, Bangalore	26 th and 27 th March 2019	3rd prize Project exhibition 1000/-
05	Evidence collection of bike accidents for legal claims	Ravi M V Bharthi C Skithi Alva	National Conference on Electronics and Communication Engineering (MANTHA NA-18)	SJCIT, Chickballapur	10 th MAY 2018	3rd Prize Paper presentation 1000/-
06	An IOT Integrated Spybot for Border Security and Missile destruction	Ravi M V Anil K H Akhil Reddy C M	National Level Conference in Electronics and Telecommunication Engineering (MANTHA NA-16)	SJCIT, Chickballapur	21 st April 2016	3rd Prize Paper presentation 1000/-
07	Design and implementation of SNT	Ravi M V Arpitha S	SRISHTI 2015	New Horizen College of Engineerin , Bengaluru	1 th -3 rd MAY 2015	3rd Prize Paper presentation 1000/-
08	Implementat ion of IRIS Recognition System using Harr Wavelet Processing	Ravi M V	National Level Conference in KSHITHIA-10	SJCIT, Chickballapur	16 th April 2010	2nd Prize Paper presentation 2000/-

Sl. No.	Awarding Agencies	Project Title	Award Title	Year
09	IEAE	Evidence Collection Of Bike Accidents For Legal Claims	STUDENT PROJECT PROGRAMME-2018 And DLAP	2017-18
10	ANVESHAN A AND SYNOPSISYS	Evidence Collection Of Bike Accidents For Legal Claims	SPIRIT OF ANVENSHANA-2019	2018-19
11	InSc Award	Parisara Snehi-A Multifunctional Agriculture Based Robot	STUDENT PROJECT PROGRAMME-2019	2018-19
12	ANVESHAN A AND SYNOPSISYS	Intelligent food management using IOT	SPIRIT OF ANVENSHANA-2020	2019-20
13	InSc Award	Design And Fabrication Of Penumatic Borewell Child Rescue System	STUDENT PROJECT PROGRAMME-2020	2019-20
14	InSc Award	Smart Handglove	STUDENT PROJECT PROGRAMME-2020	2020-21
15	InSc Award	E-Health Service	STUDENT PROJECT PROGRAMME-2020	2020-21
16	InSc Award	Dwani-An Artificial Voice Box	STUDENT PROJECT PROGRAMME-2020	2020-21
17	ANVESHAN A AND SYNOPSISYS	UVC Home Protecting Agent	SPIRIT OF ANVENSHANA-2021	2020-21
Sl No	Name	Events	Venue	Date
18	Ravi M V	Jury member in the Institution Organizing Committee of Innovation of Engineering Technology-IET'17, a National Level Paper Presentation Contest	SJCIT, Chickballapur	March 2017
19	Ravi M V	Three day internship course on "Wireless Communication"	RTTC, Mysore	8 th To 10 th March 2018
20	Ravi M V	In appreciation of Voluntary service in Conducting Blood Donation Camp	SJCIT, Chickballapur	27 th March 2018
21	Ravi M V	In appreciation of Voluntary service in Conducting Blood Donation Camp	SJCIT, Chickballapur	11 th OCT 2018
22	Ravi M V	Two days "Second international conference on emerging trends in science and technologies for engineering systems" ICETSE-2019 was organized by SJCIT & in association with Institute of scholars (InSc)	SJCIT Chickballapur	17 th & 18 th May 2019
23	Ravi M V	In appreciation of DST & Texas instruments India Innovation Challenge design Contest 2018	IIM Bangalore	17 th July 2019
24	Ravi M V	In appreciation of 5th National Level IEEE Project Competition-2021	IEEE Student Branch , GSSSIETW Mysuru	26 th June 2021
25	Ravi M V	In appreciation of Symposium cum Project Exhibition on Recent Advances in Engineering Science	SJCIT, Chickballapur	19 th July 2021

		organized by S J C Institute of Technology In association with Karnataka Science and Technology Academy		
26	Ravi M V	In appreciation of National level project symposium	Department of EEE and ECE GNDEC B in association with IETE sub center Kalburgi and IEI student chapter Kalburgi	23 rd and 24 th July 2021
27	Ravi M V	In appreciation of Symposium cum Project Exhibition on Recent Advances in Engineering Science organized by S J C Institute of Technology In association with Karnataka Science and Technology Academy	SJCIT, Chickballapur	19 th July 2021

**National/
International
WorkShops /
Seminars /
Conferences Attended**

TRAINING PROGRAMMES/ SEMINARS/ CONFERENCES/ WORKSHOPS ATTENDED				
Sl.No	Name of the Event	Organizer/ Association	Date	Venue
1.	Two day Workshop on “Image Processing and Applications”	SJCIT AND IETE	8 th & 9 th Oct 2009	SJCIT, Chickballapur
2.	Three day Faculty Development Programme on “Electromagnetics and Applications”	SJCIT AND IETE	23 rd To 25 th June 2010	SJCIT, Chickballapur
3.	One day Workshop on “STUD-SAT: A Perspective”	Atria IT	11 th April 2011	Atria IT, Bangalore
4.	One day Workshop on “HR & Quality in technical education”	SJCIT	21 st Jan 2011	SJCIT, Chickballapur
5.	Three day Workshop on “ARM 9/11 Architecture & its Applications”	SJCIT	27 th to 29 th Jan 2011	SJCIT, Chickballapur
6.	Three day Workshop on “Advanced DSP & its Applications”	SJCIT	17 th to 19 th Aug 2011	SJCIT, Chickballapur
7.	Two day Workshop on “Auto Botz on 8051	SJCIT	17 th & 18 th March 2012	SJCIT, Chickballapur
8.	Three day Seminar on “Wireless Communication	BSNL, RTTC, Mysore	25 th to 27 th March 2013	RTTC, Mysore
9.	Two day workshop on “Lab View	SJCIT	24 th & 25 th July 2013	SJCIT, Chickballapur
10.	Three day Seminar on “Wireless Communication	BSNL, RTTC, Mysore	3 rd to 5 th Oct 2013	RTTC, Mysore
11.	One day workshop on “Principles of pedagogy for Effective instructions dissemination”	SJCIT	19 th July 2015	SJCIT, Chickballapur

12.	One day workshop on “DSP Concepts Design & Applications”	IETE	21 th Sep 2014	IETE, Bengaluru
13.	One day workshop on “Signal Processing & its Applications”	VVIT	13 th March 2015	VVIT, Bengaluru
14.	International Conference on “William Shakespeare & Kuvempu	Sri Adichunchanagiri Math	23 rd to 25 th April 2015	Sri Adichunchanagiri Math, Mandya
15.	One week Faculty Development Programme on “Embedded system Design using MSP 430	MSRIT	20 th to 24 th July 2015	MSRIT, Bengaluru
16.	Three day workshop on “Recent Developments in Signal and Image Processing with Applications”	MSRIT	7 th to 9 th Jan 2016	MSRIT, Bengaluru
17.	One day workshop on “National Programme on Technology Enhanced learning”	IIT Madras and SJCIT	18 th March 2016.	SJCIT, Chickballapur
18.	One day workshop on “Control Systems”	IETE	20 th March 2016	IETE, Bengaluru
19.	One day workshop on “Nanoscience and Nanotechnology”	SJCIT	27 th Aug 2016	SJCIT, Chickballapur
20.	One day workshop on “Insights into DSP: theory to Practice”	IETE	18 th Sept 2016.	IETE, Bengaluru
21.	One day Awareness Programme on “NASSCOM Sector skills it and electronics”	VTU	22 th Oct 2016	VTU Regional centre, Mysuru
22.	Two day workshop on “Engineering Pedagogy”	SJCIT	15 th and 16 th Dec 2016	SJCIT, Chickballapur
23.	One week winter course on “Image Processing and its applications”	SJCIT	26 th to 30 th Dec 2016	SJCIT, Chickballapur
24.	One day attended The Christ University IEEE Confab(CUIC), a leadership cum Networking Congress	Christ university	10 th Feb 2017	Christ University, Bangalore
25.	One week workshop on “Image Processing using MATLAB”	SJCIT	27 th June to 4 th July 2017	SJCIT, Chickballapur
26.	One week workshop course on “Research Methodology”	VTU	26 th Feb to 3 rd March 2018	VTU-HRDC, Centre For PG Studies, Muddenahalli, Chickballapur
27.	Two days on Jnana Vijnana Tantrajana Mela	Sri Keshetra Adichunchanagiri	19 th and 20 th Feb 2018	Sri Keshetra Adichunchanagiri
28.	Three day Seminar on “Wireless Communication	BSNL, RTTC	8 th to 10 th March 2018	RTTC, Mysore
29.	One day workshop on “Signals and Systems with its Applications”	IETE	25 th March 2018	IETE, Bengaluru
30.	One week FDP on “Computer Network using network simulators”	IETE, SJCIT	20 th to 24 th March	SJCIT, Chickballapur

			2019	
31.	2 days National level technical Fest “ANOKHA 2K19” Project –Expo event	RRCE	26 th and 27 th March 2019	RRCE, Bangalore
32.	One day workshop on “4G &5G Technologies”	IETE, SJCIT	24 th April 2019	SJCIT, Chickballapur
33.	One week FDP Hands on Training on DSP and Embedded Controller	AICTE	17 th to 22 nd June 2019	NMIT, Bengaluru
34.	Two days Project exhibition on Student Project Programme 2019	KSCST	26 th and 27 th July 2019	KLE Dr.M.S Shesgiri College of Engineering and Technology, Belagvi
35.	One day on “22 nd ISTE State level Faculty Convention”	ISTE, SJCIT	4 th Feb 2020	SJCIT, Chickballapur
36.	Two day on “Jnana Vijnana Tantrajana Mela”	Sri Keshetra Adichunchanagiri	19 th and 20 th Feb 2020	Sri Keshetra Adichunchanagiri

ONLINE WEBINARS/ FDP/ TRAINING PROGRAMMES/ SEMINARS/ CONFERENCES/ WORKSHOPS ATTENDED

SL. NO	NAME OF THE EVENT	ORGANIZER/ ASSOCIATION	DATE	VENUE
37	One day webinar on “Embedded System Design Flow on Zynq using Xilinx Vivado”	CoreEL Technologies and Xilinx	13 th April 2020	CoreEL Technologies, India
38	One day webinar on “Artificial Intelligence Programming using MATLAB”	CoreEL Technologies	16 th April 2020	CoreEL Technologies, India.
39	One day Webinar on “Application Development Using MATLAB”	CoreEL Technologies	20 th April 2020	CoreEL Technologies, India.
40	One day webinar on “Xilinx Sdx Flow And Machine Learning”	CoreEL Technologies and Xilinx	21 st April 2020	CoreEL Technologies, India
41	One day workshop on “A competitive research grant proposal”	IEEE Bangalore, BMSCE	27 th April 2020	SJCIT, Chickballapur
42	One day webinar on “Modeling Machine Learning Application Using MATLAB”	CoreEL Technologies	2 nd May 2020	CMRIT, Bangalore
43	One day online seminar on “Advances in Wireless Communications – 5G & other Wireless Technologies”	IETE	3 rd May 2020	SVCE Bangalore
44	One day online workshop on “Lessons From God In Board Room”	ISBR	5 th May 2020	ISBR, Bangalore
45	Empowering the energy auditors	ASHRAE region-at-large	7 th May 2020	ASHRAE Chandigarh Punjab
46	One day FDP on “Contemporary tools and techniques for teachers and Researches in higher education:	Cambridge institute of technology	9 th May 2020	Cambridge institute of technology,

	Experience using virtual classrooms”			Bangalore
47	One day Seminar on “Trends in Digital Signal Processing and Its Applications in Industry”	I-GAUGE, INSTITUTION'S INNOVATION COUNCIL	10 th May 2020	SVCE, Bangalore
48	One day Webinar on “Virtual Classroom Management using Microsoft Teams”	LBCE	11 th May 2020	LBCE, Mylavaram Krishna dist, AP
49	One day on “System design using Xilinx vivado on zynq soc”	CoreELTechnologies and Xilinx	12 th May 2020	SJCIT, Chickballapur
50	One day workshop on “Free Mooc To Complement Engineering Education”	IEEE Bangalore Section Researchers Forum	13 th May 2020	IEEE Bangalore
51	One day FDP on “Outcome Based Education System”	VMEDULIFE SOFTWARE SERVICES	14 th May 2020	VMEDULIFE Software Services, Pune Maharashtra
52	One day webinar on “Advance algorithm of video processing using texture and higher order derivative in embedded hardware board for real time applications”	SJCIT	16 th May 2020	SJCIT, Chickballapur
53	One day webinar on “Device to device connection in 5G and beyond”	ECE CMRIT	16 th May 2020	CMRIT, Bangalore
54	One day webinar on “Learning machine learning”	Dept of CSE, university of buffalo	16 th May 2020	University of buffalo, New York
55	One day workshop on “Automatic HDL Code Generation using MATLAB and Simulink”	Bangalore Institute of Technology, CoreELTechnologies	19 th May 2020	BIT, BANGALORE
56	One day webinar on “Intellectual Property Rights And Innovation”	Gmit, kscst	19 th May 2020	GMIT, Davanagere
57	One day workshop on “IEEE Reference Management Tool For Research Articles And Thesis Writing”	IEEE	20 th May 2020	IEEE Bangalore
58	One day webinar on “Future of AI”	IETE Mumbai, PANTECH	20 th May 2020	IETE Mumbai
59	One day webinar on “Yoga & Meditation”	Department of Computer Science and Engineering, ACSCE	20 th May 2020	ACSCE, Bangalore
60	One day webinar on “Software testing : An Industry Perspective”	Dept of CSE AIEMS	21 st May 2020	AIEMS Bidadi, Bangalore
61	One day webinar on “Engineering simulation for aerospace and defense domains”	Cambridge institute of technology ,NAFEMS	21 st May 2020	Cambridge university, Bangalore
62	One day FDP on “Strategic Planning and Best Practices”	RBYMEC BELLARI, CBIT KOLAR	22 nd May 2020	RBYMEC, BELLARI
63	One day webinar on “IEEE 802.11 and Building Wireless Community Networks”	IEEE STANDARDS ASSOCIATION & MHRD PMMMNMTT FDC	22 nd May 2020	IEEE&MHRD PMMMNMTT FDC, Shivaji University, Kolhapur

64	Two days FDP on “Latest trends in the field of Electronics and Communication Engineering”	Siddharth Institute of Engineering & Technology,	22 nd to 23 rd May 2020	SIET Puttur, AP
65	One day webinar on “Two dimensional material for diverse application”	CIT	23 rd May 2020	CIT, Bangalore
66	One day webinar on “Emerging trends in data science and its applications”	Kasturba Gandhi degree and PG college for women	23 rd May 2020	KGD &PG Secunderabad , AP
67	One day webinar on “Getting started with open challenges from Kallge, Codalab, Hackerearth using monk AI”	IEEE RITB	23 rd May 2020	MSRIT, Bangalore
68	One day webinar on “Computer vision , AI ,ML ,deep neural network for robotics and application”	Department of ECE, SJCIT	23 rd May 2020	SJCIT, Chickballapur
69	One day webinar on “Convolution neural networks introduction, implementation and application”	Department of ECE, SJCIT	23 rd May 2020	SJCIT Chickballapur
70	One day webinar on “Fragile X Syndrome-Myths and Facts on EC matrix of the Brain”	Neuberg Crew, Department of Biochemistry	23 rd May 2020	DDGDVC, arumbakkam , Chennai
71	One day webinar on “E-Learning /ICT Based education”	Jawaharlal institute of technology Borawan	24 th May 2020	JIT Borawan, MP
72	One day webinar on “Could virtual education system become new normal”	IEEE YOUNG professionals	24 th May 2020	IEEE Bangalore
73	One day webinar on “Measurement technology-industrial sensors”	Dept of ECE SJBIT	24 th May 2020	SJBIT, Bangalore
74	Machine learning using python	School of computer and information technology, ATS learning solution	25 th May 2020	Reva university, Bangalore
75	One day webinar on “Satellite And Telecom Network Webinar Series”	NIE IT	25 th May 2020	NIE IT, Mysore
76	One day Webinar on “Applied IOT”	HITM	26 th May 2020	HITM Hyderabad ,AP
77	One day webinar on “VIRTUAL REALITY - Very important for Futuristic Training”	Centre for Excellence, IQAC and Value Lab of SIES College of Arts, Science and Commerce	26 th May 2020	SIES, WEST Mumbai
78	One day webinar “Students Transition And Elevation Partnership Program”	IEEE young professionals Bangalore	28 th May 2020	BMSCE, Bangalore
79	One day FDP on “Online learning tools post COVID-19”	Dept of EIE ,SCSVM	29 th May 2020	SCSVM, Kanchipuram, TN
80	One day webinar on “Digital Marketing and Growth Hacking”	Guru Nanak Institute of Technology	29 th May 2020	G N I T, Nagpur in association with NSDM, Pune
81	One day webinar on “Comprehensive Roadmap To Pursue Academic Research”	Department of Mechatronics Engineering, SRMIST	29 th May 2020	SRMIST- Kattankulathur, TN
82	Two days FDP on “Blockchain Technology”	Dept of computer application MITS	30 th and 31 st May	MITS Madanapalli,

			2020	AP
83	One day “skill development program on Different Verticals In Security”	DEPT Information and Technology PIT	30 th May 2020	PIT, poonam alle, Chennai, TN
84	One day webinar on “Data science with design thinking mindset”	IEEE RITB in association with ANTHENA	31 st May 2020	RIT, Bangalore
85	Brain computer interface	NITKSTEP, PANTECH	5 th June 2020	Pantechsolutions Bangalore
86	One day webinar on “Microcontroller and Its Real Time Application”	Dept of ECE PIET	5 th June 2020	PIET, Jaipur
87	One day webinar on “How to build a positive attitude and positive state of mind”	BMSCE NCET	5 th June 2020	Msys technologies , USA
88	One day webinar on “AGILE Methodology in Software Development”	Department of Biomedical Engineering, ACSCE	5 th June 2020	ACSCE, Bangalore
89	One day webinar on “Interrogation on MEMS, NEMS and nanotechnology”	Cambridge institute of technology	5 th June 2020	Cambridge university, Bangalore
90	One day webinar on “Brain controlled robot design”	NITK-STEP, PANTECH	6 th June 2020	Pantechsolut ion, Bangalore
91	One day webinar on “Cyber forensics and current challenges”	CIST	13 th June 2020	CIST Vidisha, MP
92	One day webinar on “Protective Switchgear- Impacts & Applications”	Dept of EEE BEC Bagalkot, dbson Universal Power Controls, Tumkuru	15 th June 2020	BEC, Bagalkot
93	Data science for future	IIC OF METEC	16 th June 2020	METEC, Aralvaimozhi
94	One day webinar on “Intellectual property rights and patent filing”	RCE	20 th June 2020	RCE, Bangalore
95	One day webinar on “satellite image processing: feature extraction”	BTI	27 th June 2020	BTI, Bangalore
96	One day webinar on Embedded System and IoT	Department of Electronics and Communication Engineering	13 th July 2020	City Engineering College, Bangalore
97	One day webinar on AI and ML	Department of Electronics and Communication Engineering	17 th July 2020	BTI, Bangalore
98	Webinar Program on “Use Of Active Presenter For Digital Teaching Learning Skills”	Department of Electrical and Electronics Engineering	17 th July 2020	EWIT, Bengaluru
99	IIC Webinar on Awareness on IPR and Patents	IIC, SJCIT	7 th Aug 2020	SJCIT Chickballapur
100	One day international webinar on Blockchain Technology	IIC, SJCIT	11 th Aug 2020	SJCIT Chickballapur
101	One day webinar on Paradigm shift to foster excellence in higher education	Oxford college	27 th Aug 2020	Oxford college of engineering, Bangalore

102	One day webinar on Empowering students through on NEP-2020	IEEE and SJCIT	23 rd Sep 2020	SJCIT Chickballapur
103	One day workshop on Entrepreneurship and Innovation as Career Opportunity	Institute Innovation Council, SJCIT	6 th NOV 2020	SJCIT Chickballapur
104	Two days workshop on PCB designing and prototyping	IEEE and SJCIT	5 th and 6 th NOV 2020	SJCIT Chickballapur
105	One day Webinar on “Orientation on National Innovation and Startup Policy”	IIC,SJCIT	18 th NOV 2020	SJCIT Chickballapur
106	One day webinar on Problem discovery	Institute Innovation Council, SJCIT	3 rd DEC 2020	SJCIT Chickballapur
107	One day webinar on innovation ambassador	Institute Innovation Council, SJCIT	9 th DEC 2020	SJCIT Chickballapur
108	One day webinar on “Innovation and Entrepreneurship in India” An overview	Institute Innovation Council, SJCIT	10 th DEC 2020	SJCIT Chickballapur
109	One day webinar on IPR and IP management for startup	Institute Innovation Council, IEEE SJCIT	19 th May 2021	SJCIT Chickballapur
110	One day webinar on soft skills training program for faculty	Institute Innovation Council, IEEE SJCIT	20 th May 2021	SJCIT Chickballapur
111	One day webinar on IPR in Research and innovation	Institute Innovation Council and KSCST, SJCIT	27 th May 2021	SJCIT Chickballapur
112	One day international webinar on “Achieving energy efficiency in high data rate transmission techniques for 5G systems”	IETE Mysuru Centre	3 rd June 2021	IETE Mysuru
113	One day webinar on session on building an innovation/product fit for market	Institute Innovation Council, SJCIT	17 th June 2020	SJCIT Chickballapur
114	Two day Skill Development Programme on “Applications Of Power Converters In Control Of Drives Using Matlab / Simulink”	The Oxford College of Engineering And ISTE	18 th and 19 th June 2021	The Oxford College of Engineering Bengaluru
115	One day webinar on Artificial intelligence-The New electricity	Institute Innovation Council, IEEE SJCIT	20 th June 2021	SJCIT Chickballapur
116	One day webinar on motivation for innovations and funding opportunities for inventors	Annamacharya Institute of technology	24 th July 2021	AP
117	One day webinar on importance of innovation in entrepreneurship to succeed	Institute Innovation Council, IEEE SJCIT	17 th August 2021	SJCIT Chickballapur
118	One day webinar on ITwelve year journey of A Die-hard Entrepreneur-The Branding opportunities for startups	Institute Innovation Council, IEEE SJCIT	27 th August 2021	SJCIT Chickballapur
SL. NO	NAME OF THE EVENT	ORGANIZER/ ASSOCIATION	DATE	VENUE
119	Three days webinar on “satellite and Automation”	GSSSIETW	11 th to 13 th May 2020	IEEE Bangalore
120	Five days “Fundamentals of Image Processing using Python”	Center of Excellence in	11 th To 16 th May	ADIT, Vallabh

		Multimedia Signal Processing	2020	Vidyanagar, Gujarat
121	Five-Day-National Level Online Faculty Development Program on Artificial Intelligence	Department of CSE & IT in association with NYCI & Brainovision Solutions India Pvt. Ltd	22 nd to 26 th May 2020	BVRIT, Hyderabad, AP
122	One week FDP on “Technical Teacher’s Training”	VVIT	22 nd to 27 th May 2020	VVIT, Pal, AP
123	Three days Lecture Series on “Recent Trends in Bio Research”	Department of Biotechnology	22 nd to 24 th May 2020	P.S.R.E.C, Sivakasi, TN
124	Five days Faculty Development “Program on Machine Learning Using Python”	SCIT	25 th to 29 th May 2020	Reva university, Bangalore
125	One week online FDP on Python 3.4.3	Department of ECE	26 th To 30 th May 2020	S.B. Patill college, Indapur
126	One week webinar on “Distinguished Webinar Series”	IEEE-BNMIT Student branch, IEEE Nanotechnology Council	27 th May to 3 rd June 2020	BNMIT, Bangalore
127	Three days workshop on “The Role of Industry and Academia in Building Institutions and Innovations”	Industry Institute Interaction Cell	28 th to 30 th May 2020	Anurag University, Hyderabad, AP
128	One week workshop on “Innovation Design Thinking & Entrepreneurship”	Department of Electronics and Communication Engineering,	1 st to 6 th June 2020	SIST, Hyderabad, AP
129	Five days FDP on “Technological Advances in Power Switching Converters for Renewable Energy Sources and Fuel Cell Technology for E-vehicles”	Department of Electrical & Electronics Engineering,	1 st to 5 th June 2020	Bapatla Engineering College, Bapatla, AP
130	Three days FDP on “Introduction to machine learning”	Dept of CSE, MITS	5 th to 7 th June 2020	MITS, Madanapalli, AP
131	One week international FDP on the Role of EDUTECH in classroom teaching and learning	CAS	5 th to 11 th June 2020	Annamalai University
132	Five days FDP on “Emerging application in deep learning”	RCE	8 th to 12 th June 2020	RCE, Bangalore
133	Five day FDP on “Recent trends in electrical engineering”	Vishnu institute of technology	8 th to 12 th June 2020	VIT, Bhimavaram ,AP
134	Three days webinar on “Recent Trends in IT”	Dept of ECE MVIT	15 th to 17 th June 2020	MVIT, Bangalore
135	Five days FDP on “Research trends in Image Processing”	GIT	15 th to 19 th June 2020	GIT, Ananthpur, AP
136	One Week FDP on “Recent Advances in Electrical Engineering”	BIET	22 nd to 27 th June 2020	BIET Ibrahimpatnam Telangana, AP
137	Four days online FDP on “Recent trends in computer technologies and trends”	PIT	3 rd to 7 th July 2020	PIT Poonamalle Chennai, TN
138	Five days FDP on Image Processing towards Data science	Department of CSE	6 th To 10 th July 2020	Meenakshi college of Engineering, Chennai

139	One week FDP on Research proposal Writing and Opportunities in the field of Science, Engineering and Management	R & D center-BIT	6 th To 11 th July 2020	BIT, Bengaluru
140	Three days webinar on AI and ML applications	Department of ISE	1 st to 3 rd Dec 2020	BIT, Bengaluru
141	6-days AICTE-ISTE funded Induction / Refresher program (3 rd - Phase) on “Future Wireless Communication: Standards & Technologies”	Department of Electronics & Communication Engineering	24th - 29th May 2021	KSIT Bengaluru
142	One week (6 days) FDP on Antenna Design and printing for Practical Applications funded by NewGen – IEDC,DST	Department of Electronics & Communication Engineering	25 th to 30 th June 2021	BNMIT Bengaluru
143	5-Day FDP on Digital VLSI Design and Verification	Department of ECE, Bangalore Institute of Technology in association with Entuple Technologies and IEEE-BIT CAS	23rd to 27th August 2021	BIT Bengaluru

LIST OF TRAINING PROGRAMME/SEMINARS/CONFERENCES CONDUCTED AND EVENTS CO-ORDINATED

Sl.No	Name of the Event	Organizer/Association	Date	Venue
01	Three day Faculty Development Programme on “Electromagnetics and Applications”	SJCIT	23 rd To 25 th June 2010	SJCIT, Chickballapur
02	Two day National level workshop on “ROBOZEST”	SJCIT	17 th & 18 th March 2012	SJCIT, Chickballapur
03	Three day Seminar on Wireless Communication	SJCIT & BSNL	25 th to 27 th March 2013	BSNL, RTTC, Mysore
04	Three day Seminar on Wireless Communication	SJCIT & BSNL	3 rd to 5 th Oct 2013	BSNL, RTTC, Mysore
05	Three day Seminar on Wireless Communication	SJCIT & BSNL	8 th to 10 th March 2018	BSNL, RTTC, Mysore
06	Symposium Cum Project Exhibition On Recent Advances In Engineering Science	Karnataka Science And Technology Academy (Ksta) Department Of Science And Technology	25 th March 2019	SJCIT Chickballapur
07	Two days “Second international conference on emerging trends in science and technologies for engineering systems” ICETSE-2019	SJCIT & Association with Institute of scholars (InSc)	17 th & 18 th May 2019	SJCIT Chickballapur
08	Symposium Cum Project Exhibition On Recent Advances In Engineering Science	Karnataka Science And Technology Academy (Ksta) Department Of Science And Technology	19 th July 2021	SJCIT Chickballapur

	09	3-Days virtual Faculty Development Program On Fundamentals & Applications Of Digital Image Processing	SJCIT	27 th to 29 th September 2021	SJCIT Chickballapur
--	----	---	-------	---	---------------------

**No. of Papers Presented/
Books Published**

Paper Publications Details

Sl No	Names	Papers	Journals	Issn Numbers	Volume	Date
1	Kumar D, Vijaya Kumar C N Ravi M V	“40-Gb/s Transmission in Optical Fiber Using Orthogonal Frequency Division Multiplexing”	International Journal of Electronics & Communication Technology,	ISSN: 2230-7109	IJECT Vol. 6, Issue 3,	July - Sept 2015
2	Ravikiran R Shashikiran R Ravi M V	“Identification of diseases in Tomato leaves using SIFT”	International Conference On Emerging Trends in Science & Technologies For Engineering Systems 11 th and 12 th Jan 2018,SJCIT, Chickballapur	ISSN 2394-3777	UGC IJARTE T Vol. 5, special Issue 3,	Jan 2018
3	Ravi M V Nehal Thakur B N Rachana S Chandana R Rakshitha	Design and Fabrication of Pneumatic Borewell Child Rescue System	International Journal of Research in Engineering, Science and Management	ISSN 2581-5792	Volume 3, Issue-7,	July-2020
4	Ravi M V Akash M, Bharath G, Chandrashekhara S, Sandeep S	Automatic Lake Cleaning And Surveillance Boat	International Journal Of Current Engineering And Scientific Research (IJCESR)	ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697,	VOLUME-7, ISSUE-8,	2020
5	Vinay B A, Sukruth R, Suresh M, Chandana V A, Ravi M V	Yaana- A Smart Traffic Rule follower for Vehicles	International Journal of Progressive Research in Science and Engineering	-	Volume-1, Issue-4	July-2020
6	Sheetal Anil Kumar, Shubhashree S R, Sirisha D T, Vishala I L, Ravi M V	IOT Based Breast Cancer Diagnosis Using Mammographic Images	International Research Journal of Modernization in Engineering Technology and Science	ISSN: 2582-5208	Volume: 03/ Issue:07	July-2021
7	Ravi M V, Ramkumar K H, Aayush R Nayak, Venu V, Shubhanjar Mahapatra	Dwani-An Artificial Voice Box	International Journal Of Current Engineering And Scientific Research (IJCESR)	ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697,	Volume-8, Issue-8	2021

Paper Presented Details

Sl. No	Names	Title of the Paper	Journal/ conference	Organized/ Association	Year	Type
1	Ravi M V	Implementation of IRIS Recognition System using Harr Wavelet Processing	KSHITHIA-10	SJCIT, Chickballapur	16 th April 2010	NC

2	Ravi M V Geetha G S	Data hiding in images by LSB 3substitution 4with OPAP	RECIT-11	MSIT, Bangalore	8 th April 2011	NC
3	Ravi M V Mohan Babu C	Interference Cancellation Schemes for CFOs Correction in OFDMA Systems	KSHITHIA-12	SJCIT, Chickballapur	20 th April 2012	NC
4	Ravi M V Ragunath	Implementation of lung cancer	” National Level Conference in Revamp-12”	REVA IT, Bangalore	11 th -13 th April 2012	NC
5	Ravi M V Nikitha T	Autonomous flight control system	” National Level Conference in Revamp-12”	REVA IT, Bangalore	11 th -13 th April 2012	NC
6	Ravi M V	Intelligent Surveillance system using wavelet processing	National Level Conference in KSHITHIA-12,	SJCIT, Chickballapur	20 th April 2012	NC
7	Ravi M V Kumar T	Scheduling the sensor to enhance the WSN life	National Level Conference in Icon RFW-12,	SJCIT, Chickballapur	27 th April 2012	NC
8	Ravi M V	Design & development based on smart ticketing system for bus using RFID, GPS & Android Technology	National Conference on Advanced Research in Electronics and Communication Engineering-2014 (NCAREC-14)	RLJIT, Doddaballapur	22 nd &23 rd April 2014	NC
9	Ravi M V Mohan Kumar	Hybrid Self organizing Map for improved implementation of brain MRI Segmentation	National Conference on Advanced Research in Electronics and Communication Engineering-2014 (NCAREC-14)	RLJIT, Doddaballapur	22 nd &23 rd April 2014	NC
10	Ravi M V Arpitha S	Design and implementation of SNT	SRISHTI 2015	New Horizen College of Engineering, Bengaluru	1 st -3 rd May 2015	SC
11	Ravi M V Mohan Kumar	Predicting Bus Arrival Time using GSM	SRISHTI 2015	New Horizen College of Engineering, Bengaluru	1 st -3 rd May 2015	SC
12	Ravi M V Nida F	Implementation of hamming code on FPGA using Verilog	National Level Conference in Electronics and Communication Engineering (KSHITJA-15)	SJCIT, Chickballapur	12 th May 2015	NC
13	Ravi M V Narendra P V	Reliability way against Power Exhausting Attacks and Secured dates	National Level Conference in Electronics and Telecommunication Engineering	SJCIT, Chickballapur	21 st April 2016	NC

		in Cluster WSN's	(MANTHANA-16)			
14	Ravi M V Anil K H Akhil Reddy C M	An IOT Integrated Spybot for Border Security and Missile destruction"	National Level Conference in Electronics and Telecommunication Engineering (MANTHANA-16)	SJCIT, Chickballapur	21 st April 2016	NC
15	Ravi M V Manjunatha M	An Integrated System for wireless Cellular and adhoc Networks using fuzzy Logic	National Level Conference in Electronics and Telecommunication Engineering (MANTHANA-16)	SJCIT, Chickballapur	21 st April 2016	NC
16	Ravi M V Swetha A	Fertilizer and pesticides spraying Robot	National Conference on Emerging Trends in Engineering & Technology and Applied Research NCETAR-17	M S Engineering College, Bengaluru	19 th MAY 2017	NC
17	Ravi M V Bharthi C, Skithi Alva	Evidence collection of bike accidents for legal claims	National Conference on Electronics and Communication Engineering (MANTHANA-18)	SJCIT, Chickballapur	10 th MAY 2018	NC
18	Ravi M V Giridhar P S	Intelligent Food Management Using IOT	ANOKHA 2K19	RRCE, Bangalore	26 th & 27 th March 2019	NC

Additional Information
(Patents, if any)**SPONSORED PROJECTS**

Sl. No.	Sponsoring Agencies	Title	Amount Sanctioned/ Year	Status
01	KSCST, Bangalore	Audio Codec Configuration for Software Defined Radio using FPGA	Rs 5000 2015	Completed
02	KSCST, Bangalore	An Autonomous Manouvre sailing robot for oceanographic research	Rs 6000 2015	Completed
03	KSCST, Bangalore	Design and implementation of e-farming using smart phones	Rs 7000 2016	Completed
04	KSCST, Bangalore	Remote access visual vocalizer	Rs 5000 2016	Completed
05	VGST, Bangalore	Wearable low cost system for human joint movement monitoring based on fiber-optic curvature sensor	Rs 40000 2016	Completed
06	JVTM SJCIT	Evidence collection of bike accidents for legal claims	Rs 4353 2018	Completed
07	KSCST, Bangalore	Intelligent food management using IOT	Rs 6500 2019	Completed
08	II CDC, TI&DST, Govt. of India	Samrakshak	Rs 5.00.000+ \$ 200 USD+ 4000+20000 2019	Completed
09	TEQIP CELL VTU	Automatic Lake Cleaning And Surveliance Boat	Rs 5000 2020	Completed
10	KSCST, Bangalore	Automatic Lake Cleaning And Surveliance Boat	Rs 4000 2020	Completed
11	Exposys Data Labs Inovation Hub	Intelligent food management using IOT	Rs 2000 2020	Completed
12	KSCST, Bangalore	Smart Handglove	Rs 5000 2021	Completed
13	KSCST, Bangalore	Dwani-An Artificial Voice Box	Rs 6500 2021	Completed
14	VTU, Belagavi	Dwani-An Artificial Voice Box	Rs 5000 2021	Completed

Date:

Signature of the Candidate