


Faculty Profile

Sl. No	Name of the Teaching faculty		Dr. B. Suryakanth BE (ECE), M.E(PE), Ph. D				
1	Designation		Professor				
2	Department		E&CE, presently deputed to CSE Department.				
3	Date of Birth		01/04/1965				
	Date of Joining the Institution		09/09/1995, mail-id: bsuryakanth3413@gmail.com Mo.no: +919448449744				
4	Qualification with class/grade	Qualification	Board/University	Institution	Year of Passing	Class / % of Marks	
		SSLC	KSSE Board, Bangalore	Satyashraya High School Rajeshwar	1981	Distinction/70%	
		PUC	PUE Board, Bangalore	Govt. Junior College, Humnabad	1983	Distinction/79.66%	
		B.E / B. Tech	GU, Gulbarga	PDACE, GLB	1989	SC/58.33	
		M.E / M.Tech	GU, Gulbarga	PDACE, GLB	1994	Distinction/71%	
		Ph.D.	GU, Gulbarga	DOAE&R,GUG	2013	Awarded.	
5	Total Experience in years		30 YRS [25 years at BKIT, Bhalki and 5 Years at NES Polytechnic Chittapur and Govt. Polytechnic, Kalburgi]				
6	Paper published		International Journals		15	Total :17	

		National Journals	03	
7	Paper presented in conferences	International published in proceedings conference	04	Total : 16
		National Journals published in proceedings conference	12	
8	Ph. D Guide give field and University	List Enclosed.		
9	Ph. Ds/Projects Guided	25 UG Projects		
10	Professional membership	ISTE, IETE		
11	Grants Received	Received Rs.40 Lakhs Grant from VGST , Department of information technology, biotechnology and science & technology, Bangalore		
12	Awards	National Merit Scholarship		
13	VTU COMMITTEE	(1) BOE Member during the academic year 2018-19 (2) LIC Committee member. Conducted on-line LIC committee visit to: (i) Dr.T. Timmayya institute of Technology Kolar (ii) Sri Vinayak Institute of Technology, KOLAR (iii) C. Byregouda Institute of Technology, Kolar during 18 th and 19 th June 19, 2020.		
14	Interaction with professional institutions	1. Department of PG studies and Research Gulbarga University, Gulbarga. 2. Govt. Polytechnic, Bidar. 3. Karnataka Commerce, Science & Arts College, Bidar. 4. B.V. B. College, Bidar 5. D. V. Patil college of Engineering, Pune (Maharashtra)		

		6. Sholapur University, Sholapur (Maharashtra) 7. Walchand Institute of Technology, Sholapur 8. P. D. A. College of Engineering, Kalaburagi (KA) 9. SVERI College of Engineering, Pandharpur (MH)
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SIGNATURE OF THE FACULTY

S. V. E. Society's
BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY, BHALKI
E&CE DEPARTMENT

Name of the staff member: Dr. B. Suryakanth

Department: E&CE

1. PAPERS PUBLISHED IN INTERNATIONAL JOURNALS

Sl. No.	Title Of Paper	Co-Authors	Peer Review Yes/No	Name Of The Journal	ISSN /ISBN	Volume /Issue	Pages	Month & Year	Impact Factor	Online /Print Form	Remarks
1.	Design and Development of Rectangular Microstrip Array Antennas for X & Ku band Operation"	Dr. S.N. Mulgi	Yes	International Journal of Electronics Engineering	ISSN No. 0973-7383	Vol. 2, No.2	265-270	Dec. 2010.	Impact Factor : 1.0	Print	Haryana, INDIA email: chiefeditor_ijee@rediffmail.com
2.	Design and Development of low Profile Dual band Microstrip Antenna with Enhanced Bandwidth, Gain, Frequency ratio and low cross polarization	Dr. S.N. Mulgi	Yes	International Journal of Electronics and Communication Engineering & Technology (IJECET)	ISSN 0976-6464(Print) , ISSN 0976-6472 (Online)	Vol. 1, No. 1,	pp. 88-98.	Sep.- Oct. (2010)	2014: 7.2836	Print	

3.	Enhancing the impedance bandwidth of rectangular microstrip antenna using complementary symmetry slots”	Dr. S.N. Mulgi	Yes	(WJST) World journal of science and Technology	ISSN 2231-2587	Vol. 1, No. 8	pp. 01-05	2011.		Print	Managing Editor:Pradeep V.Khajure Research Fellow Department of Marine Biology Karnatak University P.G and Research Centre KARWAR 581303 Karnataka India
4.	Effect of open stub slots for enhancing the bandwidth of Rectangular Microstrip Antenna”	Dr. S.N. Mulgi	Yes	International Journal of Electronics Engineering	ISSN No. 0973-7383), of	Vol.3, No.2		Dec. 2011.	Impact Factor : 1.0	Print	
5.	Design and development of slot loaded rectangular Microstrip antennas for virtual size reduction”	Dr. S.N. Mulgi	Yes	world journal of science and technology	ISSN 2231-2587					Print	
6.	Design and development of aperture coupled rectangular Microstrip antenna for multiband operation”	Dr. S.N. Mulgi	Yes	International journal of advanced research in electrical, electronics and instrumentation engineering	(ISSN No. 2278 – 8875),	vol. 2, No. 8, ,	pp. 3607-3613	Aug. 2013.	Impact factor <u>1.686</u>	Print	
7.	“Design and development of aperture coupled rectangular Microstrip antenna for	-----	Yes	International journal of research in engineering and	(ISSN No. 2321-7308)	vol. 2, No. 12,	pp. 2319 – 1163	Dec. 2013.		Print	

	wide band operation”			Technology							
8.	, “Comparative analyses of enhancing the bandwidth of micro strip patch antennas: a survey and an idea” (ISSN No. e	Anil Patil	Yes	International journal of research in engineering and Technology	p-ISSN: 2321-7308, e-2319 – 1163	vol. 3, No. 02	pp. 119-123	May 2014		Print	
9	“A Survey and Review on Gain Enhancement Methods of Microstrip Patch Antenna”	Anilkumar Patil	Yes	International Journal on Emerging Technologies	p-ISSN: 0975-8364, e-2249-3255	vol.6, No. 02	pp. 98-104	Nov. 2015		Print	
10	A survey on Design and Development of Planar Antennas for wireless Applications.	Shailaja Sham Rao	Yes	International Journal on Emerging Technologies		vol. 3, No. 02	pp. 203-206	Nov. 2015		Print	
11	A study of Planar Inverted F Antenna (FIFA) for wireless Applications	R. K. Mahesh	Yes	International Journal on Emerging Technologies		vol. 3, No. 02	pp. 193-196	Nov. 2015		Print	
12	“A survey on Design and Development of Planar Antennas for wireless Applications”, ,	Shailaja Sham Rao	Yes	International Journal on Emerging Technologies		vol. 3, No. 02,	pp. 203-206,	Nov. 2015.		Print	
13	“Bandwidth Enhancement of Rectangular Microstrip Antenna using Slots and Different Ground Structures”	Sukanya Kulkarmi	Yes	IJRET Journal		vol. 5, No, 5		May 2016.		Print	
14	FPGA Based Low Power	Anilkumar	Yes	IJET Journal		Vol. 7,		Nov.		On-	

	Digital Frequency Synthesizer	patil				no.2		2016		Line	
15	Reinforcement Learning in Robotics	Vipin Vibhute	Yes	IJET Journal		Vol. 7, no.2		Nov. 2016		On-Line	

2. PAPERS PUBLISHED IN NATIONAL JOURNALS

Sl. N o.	Title Of Paper	Co-Authors	Name Of The Journal	ISSN /ISBN	Volume/Issue	Pages	Month & Year	Impact Factor	Online /Print Form	Remarks
1	2	3	4	5	6	7	8	9	10	11
1.	Effect of open stub slots for enhancing the impedance bandwidth of dual band Microstrip antenna”	Dr. S.N. Mulgi	Journal of instrument Society of India (ISOI), IISc, Bangalore.		Vol.40 No.3	179-182	Sept. 2010		Print	
2.	Two Element Rectangular Microstrip Array Antenna for X and Ku Band Operation”	Dr. S.N. Mulgi	IUP journal of Electrical and Electronics Engineering	ISSN No. 0974-1704),	Vol.4, No.3	7-15	July 2011		Print	
3	A Survey of Learning from Demonstration used in Robotics	Vipin Vibhute, Yogesh Angal	Indian Journal of Scientific Research (IJSR)	p-ISSN: 0976-2876, e-2250-0138	vol. 12, No. 01	pp. 95-99	Nov. 2015	1.4053	Online/ Print	

3. PAPERS PUBLISHED IN PROCEEDINGS OF INTERNATIONAL CONFERENCES/SEMINARS/SYMPOSIUM

Sl. No.	Title Of The Paper	Co-Authors	Conf.	Organizing Dept./Institute	Duration	Organized At	ISSN/ISBN	Volume	Pages	Sponsored By	Remarks
1	2	3	4	5	6	7	8	9		10	11
1.	Aperture fed slot loaded gap coupled microstrip array antenna for wideband operation "at IEEE International symposium(ISM-09), P.NO.64-68,	Dr. S.N. Mulgi, R.B. Konda	IEEE International symposium	NIMHANS Convention centre, Bangalore.	3-6 Dec.2008.	NIMHANS Convention centre, Bangalore			P.NO. 64-68		
2.	Effect of open stub slots for enhancing the impedance bandwidth of dual band Microstrip antenna "	Dr. S.N. Mulgi	International conference	organized jointly by instrument society of india,IISc,Bangalore and Cummins college of Engg.for Women Pune	21-23 Jan-2010,				P.NO. 45-46		
3.	Enhancing the impedance bandwidth of rectangular microstrip antenna using complementary symmetry slots" at International conference ICN-2010 organized by REC,Bhalki	R.B. Konda, Dr. S.N. Mulgi	International conference ICN-2010	ECE,CSE&MCA Depts. BKIT, Bhalki	Two Days 29-30 Oct. 2010	BKIT, Bhalki	ISBN:978-93-80697-23-9		pp. 469-472	DOI:10.1109/CTE MS.2018 0769157	
4.	Design and development of slot loaded rectangular Microstrip antennas for virtual size reduction	Dr. S.N. Mulgi	International conference ICN-2011	ECE,CSE&MCA Depts. BKIT, Bhalki	Two Days	BKIT, Bhalki	ISBN:978-93-80697-23-9				

5	FPGA based low power digital frequency synthesizer	Anilkumar Patil, Dr. B. Suryakanth and B. Laxmiprabha	International conference (ICRIET-2016)	ECE,CVIL & Mech Depts. BKIT, Bhalki	Three Days	BKIT, Bhalki	ISBN: 978-81-932697-0-1, Nov. 2016.				
6	Reinforcement Learning in Robotics	Vipin Vibhute, Dr. Yogesh Angal, Dr. B. Suryakanth,	International conference (ICRIET-2016)	ECE,CVIL & Mech. Depts. BKIT, Bhalki	Three Days	BKIT, Bhalki	ISBN: 978-81-932697-0-1, Nov. 2016.				
7	Conventional object Detection Techniques in Robotics: A Review	Vipin Vibhute, Yogesh Angal, B. Suryakanth	International Conference on CTEMS		Three Days	GIT, Belagavi	978-1-5386-7709-4/18/\$31.00©2018 IEEE Explore		pp. 185-190		
8	Antenna Selection for MIMO with Reduced Complexity	Deepika Patil & B. Suryakanth	5 th IC On signal processing, Communication & System Design	ECE	Two Days 6-7 Dec.2019	Malla Reddy CE for Women, Secunderabad	ISBN :978-93-88808-46-0		PP.136-138		

4. PAPERS PUBLISHED IN PROCEEDINGS OF NATIONAL CONFERENCES/SEMINARS

Sl . No.	Title Of The Paper	Co-Authors	Conference	Organizing Dept. /Institute	Duration	Organized At	ISSN/ ISBN	Volume	Pages	Sponsored By	Remarks
1	2	3	4	5	6	7	8	9		10	11
1	GSM Security- Recent trends and developments”	Prof. A.M.Bhavi katti	National conference	E&CE GNDEC, Ludhiana	09-10 Nov 2006	GNDEC, Ludhiana		1		REC, BHALKI	

2	Effect of open stub slots for enhancing the impedance bandwidth of Microstrip antenna	Dr. S. N. Mulgi, Sameena. N.M, Kishansing	National conference RTI CSIT-2009,	GNDE, Bidar, 8-9 May 2009,	Two day	GNDE, Bidar		1	P.No.89-93.	SELF	
3	Design and development of dual band square microstrip array antenna for dual band operation”	Dr. S. N. Mulgi, Sameena. N.M, Kishansing	National conference RTI CSIT-2009,	GNDE, Bidar, 8-9 May 2009,	Two day	GNDE, Bida		1	P.No.121-124.	SELF	
4	Design and development of slotted rectangular microstrip antenna”	Dr. S. N. Mulgi, R.B. Konda, Sameena. N.M,	National conference RTI CSIT-2009,	GNDE, Bidar, 8-9 May 2009,	Two day	GNDE, Bida		1	P.No. 229-232.	SELF	
5	Effect of novel slots in the ground plane for converting triple bands into single band of Rectangular microstrip antenna”, 29-30 Jan.2010.	Dr. S. N. Mulgi,	Two day state level workshop/seminar	Dept. of Electronics 29-30 Jan.2010	Two day	Sree Veerendra patil degree college of science, Bangalore				SELF	
6	Design and development of a low profile triple band rectangular microstrip antenna with wide frequency ratio and bandwidth”	Dr. S. N. Mulgi,	National symposia APSYM 2010	Dept. of Electronics Cochin University of Science & Technology, Cochin	Three day 14-16 Dec. 2010	Cochin University of Science & Technology, Cochin during 14-16 Dec 2010.	ISBN: 978-83-80095-10-3		P.No. 83-86	IEEE MTTS India Concl, UGC, aicte DST, CSIR (Govt. of India), Kerala SCS&Environment (Govt. of Kerala), IETE Student branch Cochin	

7	Slot loaded rectangular microstrip antennas for multiband operation”	Dr. S. N. Mulgi,	National conference EITES-2012	Dept. of Computer science, BKIT, Bhalki	Two day	BKIT, Bhalki 24-25, Aug. 2012		1		ISTE, IETE& VTU, Belgaum	
8	Design and development of Aperture coupled rectangular microstrip antenna for Dual band operation” has been presented at	Dr. S. N. Mulgi	National conference Recent trends in management & Tecnology-2013(NCMT-2013) held at BKIT, Bhalki, during 5-6, April 2013	Depts. Of MCA, MB A BKIT, Bhalki	Two day	BKIT, Bhalki		1		ISTE, IETE& VTU, Belgaum	
9	Comparative analyses of enhancing the bandwidth of micro strip patch antennas: a survey and an idea” 3-4, , May 2014	Anil patil	National conference Recent trends in Engineering & Tecnology-2014(NCRIET-2014)	Depts. Of E&CE, CSE & Mech. BKIT, Bhalki	May 3 rd & 4 th , 2014	BKIT, Bhalki	ISBN: 978-1-63041-810-6	1	pp.119-123	ISTE, IETE& VTU, Belgaum	
10	Implementation of some acoustic cues to human and machine Estimation of speaker age” held at BKIT, Bhalki, during 3-4, May 2014(ISBN: 978-1-63041-810-6).	Mr. Kashiraya Biradar	National conference Recent trends in Engineering & Tecnology-2014(NCRIET-2014)	Depts. Of E&CE, CSE & Mech. BKIT, Bhalki	May 3 rd & 4 th , 2014	BKIT, Bhalki	ISBN: 978-1-63041-810-6	1	pp.119-123	ISTE, IETE& VTU, Belgaum	
11	A Survey and Review on Gain Enhancement Methods of Microstrip”,	Anil Patil	Second National conference Recent trends	Depts. Of E&CE, & Mech. BKIT,	Nov 9 & 10, 2015	BKIT, Bhalki					

			in Engineering & Tecnology- 2015(NCRIET- 2015)	Bhalki							
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5. WINTER SCHOOL /SUMMER SCHOOL/ TRAINING PROGRAM ATTENDED

Sl.No.	Name Of The Winter School /Summer School With Topic	Organizing Dept. & Institute	Duration	Sponsored By	Invited/Deputed	Remarks
1	2	3	4	5	6	7
1	Teachers training programme on PIC Microcontrollers at SIT, Tumkur.	Dept. of Instrumentation Technology SIT, Tumkur.	Feb-23 -28, 2001	SIT, Tumkur.	Deputed	
2	Summer School on “VLSI Design”	Dept. of E&CE REC,Bhalki	13-03-2001 to 24-03-2001	REC, Bhalki.	Deputed	
3	UGC sponsored Training program on “ARM-Microcontrollers &Applications” Organized by USIC & Applied Electronics Dept. Gulbarga University, Gulbarga held during	Dept. of USIC, Gulbarga University Gulbarga,	29-31 st March.2011	Gulbarga University Gulbarga,	self	
4	Six days “ Training & Orientation program ” for NSS Program Officers.	Empanelment Training Centre, University of Agriculture Sciences, Dharwad	27-02-2012 to 03-03-2012.	Empanelment Training Centre, University of Agriculture Sciences, Dharwad	Deputed	

5	Two day training program on, “Matlab for Engineers”.	IT Dept. REC, Bhalki	09-04-2012 to 10-04-2012	In association with Matlab Training & Consultating, Hyderabad	Deputed	
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6. WORKSHOPS ATTENDED

Sl. No.	Name Of The Workshop	Organizing Dept. & Institute	Duration	Organized By	Invited/ Deputed	Remarks
1	Workshop on “Embedded Controllers”	Dept. of E&CE, SJC Institute of Technology, Chickaballapur.	From 3 rd to 5 th Oct 2001	SJC Institute of Technology, Chickaballapur.	Deputed	Workshop on “Embedded Controllers”
2	National workshop on “Digital Image Processing & recent advancements”	Dept. of E&CE G.N.D.E.C. Bidar	from 17 th to 18 th July 2004	G.N.D.E.C. Bidar	Deputed	National workshop on “Digital Image Processing & recent advancements”
3	National Workshop on “ Recent trends on signal processing and wireless communication – RTSPWC-2007”	Dept. of E&CE GNDE College Bidar.	From 01-03-07 to 02-03-07	GNDE College Bidar.	Deputed	National Workshop on “ Recent trends on signal processing and wireless communication – RTSPWC-2007”
4	National workshop on “Advanced Communication Technologies”,	Dept. of E&CE BNMIT, Bangalore	22 nd to 24 th April 2005.	BNMIT, Bangalore	Deputed	National workshop on “Advanced Communication Technologies”,
5	Workshop on “Embedded Systems & Applications”	Dept. of USIC, Gulbarga University Gulbarga,	Jan 21 to 24, 2008.	Gulbarga University Gulbarga,	Self	Workshop on “Embedded Systems & Applications”
6	Two days workshop on “Broad Band Communication”	Dept. of E&CE REC, Bhalk	28 th to 29 th April 2006.	REC, Bhalk	Deputed	Two days workshop on “Broad Band Communication”

7	National Workshop on “ Recent trends on signal processing and wireless communication – RTSPWC-2007”	Dept. of E&CE GNDE College Bidar.	From 01-03-07 to 02-03-07	GNDE College Bidar.	Deputed	National Workshop on “ Recent trends on signal processing and wireless communication – RTSPWC-2007”
8	National workshop on “Advanced Communication Technologies”,	Dept. of E&CE BNMIT, Bangalore	22 nd to 24 th April 2005.	BNMIT, Bangalore	Deputed	National workshop on “Advanced Communication Technologies”,
9	Workshop on “ <i>Matlab & Simulink</i> ”	Dept. of E&CE REC, Bhalk	Dec. 13, 2008	REC, Bhalk	Deputed	Workshop on “ <i>Matlab & Simulink</i> ”
10	Workshop on “ <i>Advanced communication Laboratory</i> ”	Dept. of E&CE PESIT Bangalore.	9-01-2009 to 10-01- 2009	PESIT Bangalore.	Deputed	Workshop on “ <i>Advanced communication Laboratory</i> ”
11	Workshop on “ <i>Teaching Learning Quality Improvement Initiative</i> ”	Dept. of E&CE REC, Bhalk	Feb 01 st Feb.2009 to 4 th Feb. 2009	REC, Bhalk	Deputed	Workshop on “ <i>Teaching Learning Quality Improvement Initiative</i> ”
12	Workshop on “ <i>Fundaments of HDL</i> ”	Dept. of E&CE REC, Bhalk	Feb 21, 2009	REC, Bhalk	Deputed	Workshop on “ <i>Fundaments of HDL</i> ”
13	Three days workshop on “ <i>Document preparation for Research publications</i> ”	Dept. of E&CE PDA college of Engineering, Gulbarg	2-04-10 to 4-04-10.	PDA college of Engineering, Gulbarg	Self	Three days workshop on “ <i>Document preparation for Research publications</i> ”
14	Two days national level workshop on “Recent advances in communication”	Dept. of E&CE REC, Bhalk	6 th July 2010 to 7 th July 2010.	REC, Bhalk	Deputed	Two days national level workshop on “Recent advances in communication”
15	National level workshop on, “Information Technology and Cloud Computing”	Dept. of E&CE Karnataka Arts, Science College, Bidar,	24-12-2010.	Karnataka Arts, Science College, Bidar,	Self	National level workshop on, “Information Technology and Cloud Computing” at nce and Commerce College, Bidar, held on

16	Attended one day workshop on, “Intellectual property Right and Strategic Management”	T & P cell REC, Bhalki	13-03-2012 at REC, Bhalki.	REC	Deputed	Association with ED Cell VTU, Belgaum
17	workshop on, “Teachers Empowerment workshop, Mission 10x”	T & P cell REC, Bhalki in association with ED Cell VTU, Belgaum	18-03-2012 to 22-03-2012	REC, Bhalki.	Deputed	In association with ED Cell VTU, Belgaum
18	Two days workshop on, “Introduction to Latex & its Application for Manuscript Preparation”.	Departments of E&CE and CSE, BKIT, Bhalki	22 nd & 23 rd March 2013	BKIT, Bhalki	Deputed	
19	Online Workshop On , “IEEE REFERENCE MANAGEMENT TOOL FOR RESEARCH ARTICLES AND THESIS WRITING”	IEEE Bangalore Section Researchers Forum Online	20th May, 2020	IEEE Bangalore Section Researchers Forum Online	Online	Online
20	Webinar Series on, “Satellite and Automation”	GSSITW IEEE Student Branch in association with IEE Bangalore section and CAS Bangalore Chapter	11 th to 13 th May 30, 2020	GSSITW IEEE Student Branch, Mysore	Online	Online
21	Leadership development program on COVID-19 Pandemic: Transformation through Heartful Leadership.	R.V. INSTITUTE OF MANAGEMENT, Bangalore	23-05-2020	R.V. INSTITUTE OF MANAGEMENT, T, Bangalore	Online	Online

7. FACULTY DEVELOPMENT/ORIENTATATION PROGRAMME//STATE LEVEL NSS YOUTH FETIVAL

Sl.No.	Name Of The Faculty Development Programme	Organizing Dept./Institute	Duration	Sponsored By	Invited/Deputed	Remarks
1	2	3	4	5	6	7
1	One day faculty development program held	E&CE BKIT, Bhalki	One day 18 th Feb. 2013	BKIT, Bhalki	Deputed	
2	One day orientation program for	NSS cell of VTU at Visveswaraiah Technological	One day 27 th April 2013	NSS cell of VTU	Deputed	

	NSS programme officers on.	University, Jnana Sangama campus Belgaum				
3	“State Level NSS Youth Festival-2014”	Organized by Gulbarga University, Gulbarga	18-01-2014 to 22-01-2014	In association with Department of Youth Empowerment and Sports State NSS Cell, Government of Karnataka	Deputed	
4	FDP on, “Outcome based Engineering education for Enhanced Employability”.	Conducted by BKIT, Bhalki.	On 30-03-2014			Resource person was Dr. P. G. Sastry, BOG Member SVE Society, Bhalki
5	Four days VTU-VGST FDP on, “Future Research Trends & Innovations in Information, Communication & Technology”	Conducted by E&CE Department of BKIT, Bhalki.	08-05-2014 to 11-05-2014	VTU-VGST	Deputed	
6	Tecquip 1.3 sponsored 5-Day FDP on, “Outcome Based Education and NBA Accreditation”	Organized By: Dept. Of Mechanical Engineering & Automobile Engineering of Vachana Pitamaha Dr. P.G. Halakatti College of Engineering Vijayapur.	20/01/2020 to 24/01/2020.	Tecquip 1.3 sponsored (VTU, Belagavi & Aryabhatta Knowledge University, Patna Bihar & Biju Patnaik University of Technology Rourkela, Odisha.	Deputed	
7	“Advances and Research Opportunities in E&TC Engineering”	Department of Electronics & Telecommunication Engineering, SVERI's College of Engineering Pandharpur.	10/06/2020 to 14/06/2020	---	Online webinar	online

8	Attended the webinar conducted on the topic “ <i>Antenna Designing and Troubleshooting using CST Studio Suite</i> ”, on June 16-17, 2020.	Dept. of Electronics & Communication Engineering, Graphic Era (Deemed to be University), Dehradun	June 16-17, 2020.	in association with Jyoti Electronics, Ahmedabad,	Online webinar	online
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8. INTERNATIONAL CONFERENCES / SEMINARS ATTENDED

Sl.No	Name Of The Conference	Organizing Dept	Organizing Institute	Duration	ISBN	Sponsored By	Invited/Deputed	Remarks
1	2	3	4	5	6	7	8	9
1	International conference	organized jointly by instrument society of india,IISc,Bangalore and Cummins college of Engg.for Women Pune	Cummins college of Engg.for Women Pune	21-23 Jan-2010,			Deputed	
2	International conference ICN-2010	ECE,CSE&MCA Depts. BKIT, Bhalki	REC, Bhalki	Two Days 29-30 Oct. 2010	ISBN:978-93-80697-23-9		Deputed	
3	International conference ICN-2011	ECE,CSE&MCA Depts. BKIT, Bhalki	REC, Bhalki	Two Days	ISBN:978-93-80697-23-9		Deputed	

9. NATIONAL SEMINARS ATTENDED

Sl.No	Name Of The Conference	Organizing Dept	Organizing Institute	Duration	ISBN	Invited/Deputed	Remarks
1	2	3	4	5	6	7	8
1	One day seminar on “VLSI / MC”	Dept. of E&CE PDAEC, Gulbarga	PDAEC, Gulbarga	One day 08/09/05		Deputed	One day seminar on “VLSI / MC”

10. CONFERENCES, SYMPOSIA, SEMINARS, WORKSHOP/SPECIAL CAMPS etc. ORGANIZED IN THE COLLEGE

Sl.No	Name Of The ConferenceSymposia, Seminars, Workshop Etc. Organized	Date & Month	Organizing Department	Organizing Institute	Sponsored By	No. of Participants	Remarks
1	Organized two days national workshop on, “Challenges in VLSI design”	Sept. 03-04, 2010.	E&CE DEPT. REC, Bhalki	REC, Bhalki during	sponsored by ISTE,		
2	one day National workshop on, “MSP-430 Ultra low power Microcontroller “	4 th Feb. 2012	E&CE DEPT. REC, Bhalki	REC, Bhalki			Worked as Organizing Secretary
3	Conducted Seven Days “NSS Special Camp”	18-03-2014 to 24-03-2014.	NSS Unit BKIT, Bhalki	BKIT, Bhalki	NSS CELL VTU, Belgaum	50	Conducted at the adopted village Donagapur of Bhalki Taluka during
4	Two day National workshop on, “Introduction to LaTeX and its Application for manuscript	22-23 rd March 2013	E&CE & CSE Depts. BKIT, Bhalki	BKIT, Bhalki	ISTE,	100	Worked as Organizing Secretary

	preparation” during						
5	Organized Two day National Conference on, “Recent innovations in engineering and Technology (NCRIET-2014)”	3-4 th May 2014	E&CE, CSE & Mech. Engg.Depts. BKIT, Bhalki	BKIT, Bhalki	ISTE,IETE & VTU, Belgaum	200	Worked as Organizing Secretary
6	Organized Two day Second National Conference on, “Recent innovations in engineering and Technology (NCRIET-2015)”	7th -8th Nov. 2 015	E&CE Dept. BKIT, Bhalki	BKIT, Bhalki	ISTE,IETE & VTU, Belgaum	166	Worked as Organizing Secretary
7	First International Conference on Recent Innovations in Engineering and Technology(ICRIET-2016)	11th to 13th Nov. 2016	ECE, CIVIL & Mech. Engineering Depts. BKIT, Bhalki	BKIT, Bhalki	ISTE,IETE & VTU, Belgaum	160	Worked as Organizing Secretary
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11. ORGANIZATION OF NATIONAL LEVEL WORKSHOP

Sl.No	Name Of The Workshop Etc.Organized	Date & Month	Organizing Dept	Organizing Institute	Sponsored By	No. Of Participants	Remarks
1	one day National workshop on, “MSP-430 Ultra low power Microcontroller “	4 th Feb. 2012	E&CE DEPT. REC, Bhalki	REC, Bhalki			Worked as Organizing Secretary
2	Two day National workshop on, “Introduction to Latex and its Application for manuscript preparation” during	22-23 rd March 2013	E&CE & CSE Depts. BKIT, Bhalki	BKIT, Bhalki	ISTE,	100	Worked as Organizing Secretary

12. RESEARCH GUIDE DETAILS:

Sl. No	Name	Research Scholar	Topic	Subject/Area	Registered Under University/ Insitute	Date Of Registratio n	Course Work Progress/Passe d	Degr ee Awar d	Remarks
1	Mr. Anil Patil 3RB15PEJ08	Research Student	Design and Development of Rectangular Microstrip antennas for wideband and multiband operation	Microwave Communicatio n	VTU-RC	2014	Completed		Working as Asst. Professor at
2	Mr. Vishal More 3RB15PEJ10	Research Student	Identity based key agreement using cryptography in wireless sensor network	Wireless sensor	VTU-RC	2014	Completed Applied for		Working as Asst. Professor BKIT, Bhalki
3	Mr. Bheemarao Patil 3RB16PEJ14	Research Student	Reliable and Energy Efficient Cluster based and event driven routing scheme for wireless sensor networks	Wireless sensor	VTU-RC	2015	Completed		Working as Asst. Professor at BKIT, Bhalki
4	Mr. Vipin Vibhute 5VZ16PEJ85	Research Student	Development or Optimization of learning from Demonstration(LFD) for Cognitive Architecture	Robotics	VTU-RRC	2015	Completed		Working as Asst. Professor at
5	Mr.Sangamesh Gama (5VY16PEJ97)	Research Student	Efficient data forwarding techniques in wireless sensor networks	Wireless sensor	VTU-RC		Progress		BKIT, BHALKI CSE DEPT.
6	Deepika Patil	Research Student	A Study on Antenna Selection in MIMO Technology	Antenna	VTU-RC	2019	Exam to be appeared		MRCEW, Hyd

13. RESOURCE PERSON /INVITED TALK/GUEST LECTURES DELIVERED:

Sl.No	Topic	Subject	Delivered In Conference, FDP, Workshop Etc.	Duration	Organized By	Date Of The Talk	Remarks
1	2	3	4	5	6	7	8
1	Delivered a lecture on “Career Opportunities & Challenges”	Career Opportunities & Challenges	Workshop	1.5Hr	Govt. Polytechnic, Bidar	09-02- 2007.	
2	Delivered Expert talk on “Fundamentals of Computers”	Fundamentals of Computers	Two Week Staff development	1 Hr	Govt. Polytechnic, Bidar		
3	Expert talk on “Microstrip Antennas”	Microstrip Antennas	ISTE sponsored two days national, “Workshop “Recent advances in communication”	1Hr 20Min	REC, Bhalki.	6 th Aug 2010	
4	“PIC Microcontrollers”		Three days UGC SPONSERD National level workshop on “Emerging Trends in Advanced Micro-Controller and Its Applications”		Department of Electronics Karnataka Arts, Science & Commerce College, Bidar	29-08-2013	Resource Person”.
5	Class room communication and student evaluation	Class room communication and student evaluation	Two week Short term training program on Class Room Communication and Student Evaluation to the Staffs of Polytechnics under our CCTEK Centre from 7-10-2013 to 18-10-13	1Hr 20Min	Govt. Polytechnic, Bidar	8-10-2013	Resource Person
6	Assessing and Evaluating Learning	Assessing and Evaluating Learning	Two week Short term training program on Class Room Communication and Student Evaluation to the Staffs of Polytechnics under our CCTEK Centre from 7-10-2013 to 18-10-13	1Hr	Govt. Polytechnic, Bidar	8-10-2013	Resource Person
7	Microstrip Antenna	Microstrip	one week STTP on “Advance RF &	4 HRS	Department of	14-11-2014	Resource

	Theory & Application	Antenna Theory & Application	Microwave Device Design Technology”		Telecommunication of SVERI College of Engineering Pandharapur		Person
8	Effective Utilization of Water	Effective Utilization of Water	NSS Special Camp organized by NSS Unit C. B. College, Bhalki.		NSS Unit C. B. College, Bhalki	25-03-2015	Resource Person
9	Satellite Communication	Satellite Communication	Guest Lecture	2 Hrs	Department of Electronics Karnataka Arts, Science & Commerce College, Bidar	14-03-2016	Resource Person
10	Teachers Empowerment	Teachers Empowerment	Delivered In Two week FOP Organized By AS&H Dept. BKIT, Bhalki during 01 to 10 th July 2016	1.5Hrs	AS&H Dept. BKIT, Bhalki during 01 to 10 th July 2016	03-07-2016	Resource Person
11	“Optical Fiber Communication Systems”	National Symposium on Advances in Electronics Science (VNSAES-2020)	Delivered invited talk on “ in Virtual National Symposium on Advances in Electronics Science (VNSAES-2020) organized by	1 Hr	Department of Electronics, Karnataka Arts, Science and Commerce College, Bidar (KS) on	28 May, 2020	Resource Person

14. MISCELLANEOUS ACHIEVEMENTS:

SN	Name Of The Achievements	Honors Received	Year	Organizations/ Agency	Rewards In Terms Of Apperception/ Amount	For Which The Award Is Given	Remarks
1	2	3	4	5	6	7	8
	Delivered a talk on “Life and Achievements” of his		2013				

	holiness Dr. MA. Gha. Cha. Channabasava Pattadevaru on the occasion of 14 th Smaranotsava						
2	Conducted open defense of Ph. D thesis of Mrs. Asha Vijaykumar Thalange in Electronics and Telecommunication Engineering on 6 th Jan,2017 at Sholapur University Sholapur as External examiner.		2017	Sholapur University, Sholapur	--	--	--
3	Evaluated PhD Thesis Entitled,"Feature Extraction and Classification of WBC in Bone marrow for disease Diagnosis of Mr. Namdev Pergad Of DR. babasaheb Ambedkar Marathwada University, Aurangabad MH						
4	BOE ECE/TC of VTU, Belagavi	--	2018-2019	VTU, Belagavi	--	--	--
5	Attended Pre-PhD Viva-Voce(Comprehensive Viva-Voce) of VTU, Bealagavi	-	2020	GNDEC, Bidar	-	-	-

15. Editorial Board Member/REVIEWER FOR THE INTERNATIONAL /NATIONAL JOURNAL

SN	Name Of The Journal	Reviewer/ Editorial	Year	Organizations/ Institution	ISSN	Place	Remarks
1	International Journal of Advanced Research in Electronics Electrical & Instrumentation Engineering (IJAREEIE)	Editorial Board Member	Since from 2013	Sree Radha Nagar, Anakaputhur, Chennai-600070, Tamilnadu, India	ISSN (Online) : 2278-8875 ISSN (Print) : 2320-3765	Chennai-600070, Tamilnadu, India	IJAREEIE Managing Editor 15B2, MGN Complex, Ground Floor, Sree Radha Nagar, Anakaputhur, Chennai-600070, Tamilnadu, India Tel: +91 44 32520228 Mobile: +91 9940572462
2	International Research Journal of Electrical and Electronics Engineering (IRJEEE)	Reviewer	2014	Premier Publishers is an organization which aims to promote the Science, Engineering, Management and Technology research carried out throughout the world.	ISSN: 1532-8613		
3	IJRET (IF: 1.962, IC Value: 5.2)	Reviewer	2014-15	Published by: eSAT Publishing House, Bangalore, Indi	p-ISSN: 2321-7308, e-2319 – 1163, ISO 3297:2007	Bangalore	

16. Major NSS ACTIVITIES ORGANIZED: Details of NSS activities conducted during the academic year 2015-16.

Sr. No	Activity	Date
1	International Yoga Day Celebration	21-06-015
2	National Sadbhavana Day Celebration	20-08-2015
3	Voluntary Blood Donation Camp on the occasion of National Sadbhavana Day	20-08-2015
4	NSS Foundation Day Celebration	24-09-2015
5	Special Talk on Personality Development on the occasion of 153 rd Birth anniversary of Swami Vivekananda.	12-01-2016
6	Nadi Parikshana Camp (Health Check-up camp)	28-01-2016
7	International Women's Day Celebration	21-03-2016

Details of NSS activities conducted during the academic year 2014-15.

Sr. No	Activity	Date
1	Engineers Day Celebration	15-09-2014
2	National Sadbhavana Day Celebration	20-08-2014
3	NSS Foundation Day Celebration	24-08-2014
4	Free Health Check-up Camp on the occasion of 46 th NSS Foundation Day.	27-09-2014
5	National Education Day celebration on the occasion of birth anniversary celebration of Sri Moulana Abul Kalam Azad.	11-11-2014
6	Observance of, "International Student Day"	17-11-2014
7	Special Talk on Personality Development on the occasion of 152 rd Birth anniversary of Swami Vivekananda. Sri Abhayanandji Maharaj Centre in charge Swami Ramakrishna Vivekananda Vedantashram, Bangalore delivered the talk.	31-01-2015
8	Free Eye and Dental Check-up camp	23-02-2015

Details of NSS activities conducted during the academic year 2013-14.

Sr. No.	Activity	Date
1	National Sadbhavana Day Celebration	20-08-2013
2	Engineers Day Celebration	15-09-2013
	NSS Foundation Day Celebration	24-09-2013
3	Blood Donation Drive Training Program in association with Sank alp India Foundation, Bangalore.	16-09-2013
4	Voluntary Blood Donation Camp	09-11-2013
5	NSS Volunteers participated in the, “State Level NSS Youth Festival” organized By Gulbarga University, Gulbarga.	18 th to 22 nd Jan 2014
6	Free Dental Check-up Camp	20-03-2014
7	Free Eye Check-up Camp	24-03-2014
8	“Yoga Shibir” in association with Art of Living Foundation, Bangalore.	22-03-2014
9	Seven Day’s Special Camp	From 18-03-2014 to 24-03-2014.

Details of NSS activities conducted during the academic year 2012-13.

Sr. No	Activity	Date
1	13 th Smaranotsava Celebration of Poojyasri Dr. Ma. Gha. Cha. Channabasava Pattadevaru	22-04-2012
2	Tree Plantation(First phase)	17-08-2012
3	National Sadbhavana Day Celebration	20-08-2012
4	Engineers Day Celebration	15-09-2012
5	NSS Foundation Day Celebration	24-09-2012
6	Tree Plantation at BKIT, campus(Second phase)	04-09-2012
7	Blood Donation Drive Training Program in association with Sank alp India Foundation, Bangalore.	16-09-2012
8	Voluntary Blood Donation Camp	09-11-2012
9	Free Dental Check-up Camp at Halbarga village	15-02-2013

Details of NSS activities conducted during the academic year 2011-12.

Sr. No	Activity	Date
1	NSSPO attended one day orientation program at NSS VTU Cell, Belgaum	13-07-2011
2	NSS volunteers prepared pits for Tree plantation at Amar Hostel, BKIT, Bhalki	05-08-2011 to 08-08-2011
	Tree Plantation at Amar Hostel, REC College, Bhalki.	9-8-2011
3	Four days Yoga Shibir (Navachetana Shibir) organized in association with ART OF Living Foundation, Bangalore.	24-08-2011 to 27-08-2011
4	Celebrated Engineers Day on the occasion of 151 th Birth Anniversary of Sir M. Visveswaraya	15-09-2011
5	Celebrated Mahatma Gandhi Jayanti & Sri Lal Bahaddur Shastri Jayanti (Late prime Minister of India).	02-10-2011
6	Karnataka Rajyotsav Day Celebration.	01-11-2011
7	Blood Group Identification Camp	08-11-2011 to 10-11-2011
8	Free Dental Check-up camp at adopted Village Kon-melkunda	10-11-2011
9	NSS Volunteers, coordinators& Members participated in the Birth anniversary of Late Sri Ma. GHA. CHA. Channabasava Pattaddevaru	22-12-2011
10	Celebrated NSS Day	15-01-2012
11	Celebrated Swami Vivekananda Jayanti	12-01-2012
12	NSS Seven Day's Special Camp at adopted village Dadgi of Bhalki Taluka	21-02-2012 to 27-02-2012