



V.V. Sangha's

ರಾವ್ ಬಹದೂರ್ ವೈ. ಮಹಬಲೇಶ್ವರಪ್ಪ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜ್, ಬಳ್ಳಾರಿ

Rao Bahadur Y. Mahabaleswarappa Engineering College, Ballari

(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi and Govt. of Karnataka)

Certified by NAAC with B++, Cantonment, Ballari-583104. [Tel:08392-244809](tel:08392-244809). Fax: 08392-242148

Department of Computer Science and Engineering,

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1 Research Centre Details

SI No	Name of the Department	Year of Est. As Research Centre	No of Eligible Guides	No of Candidates registered	
				Ph.D	M.Sc (Engg). by Research
01	Computer Science and Engineering	2006	6	18	NIL



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2. Details of Faculties with PhD.

Sl. No.	Name of the Research Guide	Name of the University from which Ph. D is obtained	Year of obtaining Ph. D	Dept.	No. of Candidates Registered for		No. of Candidates completed		
					Ph.D.	M.Sc. (Engg.)	Course Work	Comprehensive Viva-Voce	Submitted Final Thesis
01	Dr.T Hanumantha Reddy	JNTU, Hyd	2010	CSE	5	NIL	3	2	NIL
02	Dr H Girisha	Magadh University	2015	CSE	3	NIL	2	NIL	NIL
03	Dr B Sreepathi	Magadh University	2015	CSE	5	NIL	3	2	NIL
04	Dr Veeragangadhar Swami	<u>Shri Jaqdish Prasad Jhabarmal Tibrewala University</u>	2017	CSE	3	NIL	1	NIL	NIL
05	Dr. S G Anuradha	JNTU Ananthapuram	2016	CSE	2	NIL	NIL	NIL	NIL



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06	Dr. D. Sai Madhavi	SKU, Anantapuram	2018	CSE	NIL	NIL	NIL	NIL	NIL
07	Dr Sapna Kulkarni	VTU, Belagavi	2019	CSE	NIL	NIL	NIL	NIL	NIL
08	Dr Chidananda H	VTU, Belagavi	2019	CSE	NIL	NIL	NIL	NIL	NIL

3. Details of Research Scholars

Sl. No.	Name of the Research Scholar	Dept.	Registered for		Status of Completion of			
			Year of Registration	Ph.D.	Course work [Y/N]	Comprehensive Viva-Voce [Y/N]	Submitted Final Thesis [Y/N]	Awarded
1	H Chidananda	CSE	2012	Ph.D	Y	Y	Y	Y
2	Mahesh U Nagaral	CSE	2012	Ph.D	Y	Y	Y	Y
3	Shiva Prasad KM	CSE	2013	Ph.D	Y	Y	N	N
4	NageshBabu J	CSE	2014	Ph.D	Y	N	N	N
5	Roshan D	CSE	2015	Ph.D	Y	Y	N	N
6	Sree Devi M	CSE	2017	Ph.D	N	N	N	N
7	Vikas Bhowate	CSE	2017	Ph.D	N	N	N	N
8	Kavitha J	CSE	2010	Ph.D.	Y	Y	N	N
9	Nagaveni B Biradar	CSE	2016	Ph.D.	Y	N	N	N
10	Punith G J	CSE	2016	Ph.D.	Y	N	N	N
11	Vani	CSE	2017	Ph.D.	Y	N	N	N
12	Rashmi	CSE	2017	Ph.D.	Y	N	N	N
13	Keerthi	CSE	2017	Ph.D.	Y	N	N	N
14	K Suresh	CSE	2017	Ph.D.	Y	N	N	N
15	Shivakeshi C	CSE	2018	Ph.D.	N	N	N	N
16	Naveen Kumar	CSE	2018	Ph.D.	N	N	N	N
17	J Sheethal	CSE	2018	Ph.D.	N	N	N	N
18	Sankar Sasthri	CSE	2018	Ph.D.	N	N	N	N
19	Bergi Veeresh	CSE	2018	Ph.D.	N	N	N	N
20	Supriya Purohit	CSE	2019					

Doctor of Philosophy Awarded (2019-20):

SL No	Name of Professor	Year	University
1	Dr Sapna Kulkarni	2019	VTU, Belagavi
2	Dr.Chidananda H	2019	VTU, Belagavi
3	Dr.Mahesh U Nagaral	2019	VTU, Belagavi

4. List of Publications

SLNO	NAME OF THE FACULTY	Paper title	Journal information
1	Dr.H.Girisha	Image processing techniques for pest detection in greenhouse crops	IJRASET DOI:10.22214 Vol 7 Issue-9,November 2019 INDEX COPERNICUS THOMSON REUTERS ,DOI CROSS REFERENCE
2	Dr.Veer Gangadhra Swamy	Design and Implementation of Net-Fore-Tool for Cyber Crime Analysis	Paper Accepted Test Engineering and Management
3	Dr.Sai Madhavi.D	Be Humane to Protect Human Rights	GAP –Interdisciplinarity (An international peer reviewed open access journal of interdisciplinary studies. Volume III ,Issue I.ISSN-2581-5828 October 2019
4	Nagaveni Birader	Image processing techniques for pest detection in greenhouse crops	IJRASET DOI:10.22214 Vol 7 Issue-9,November 2019 INDEX COPERNICUS THOMSON REUTERS ,DOI CROSS REFERENCE
5	Jagadeesha.G.M	Design and Implementation of Net-Fore-Tool for Cyber Crime Analysis	Paper Accepted Test Engineering and Management

5. The Candidates registered for Ph. D. /M.Sc. Engg. by Research from Other Research center/Universities if any

Sl. No.	Name of the Research Scholar	Department	No. of Candidate Registered for		Name of the Other University
			Ph. D.	M. Sc. Engg.	
1	Kavitha J	CSE	Y		JNTU
2	K Lingaraj	CSE	Y		VTU
3	V Shiva Kumar	CSE	Y		VTU
4	K S Raghu Kumar	CSE	Y		VTU
5	Pampapathi B	CSE	Y		VTU
6	Jagadish	CSE	Y		VTU
7	R P Rajeshwari	CSE	Y		VTU
8	Aparna K S	CSE	Y		VTU



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6. Any other information: Grants received from AICTE / VTU (2019-20)

SL No	Name of Faculty	Name of the Scheme	Title	Funding (Rs) & Year
01	Dr. T. Hanumantha Reddy	Grant for Organizing Conference	International Conference on Pattern Recognition Application and Methods	5,00,000 2019
02	Dr. T. Hanumantha Reddy	Grant for Organizing FDP	Two weeks Faculty Development Program on Hands on Practice of Python with Data Science	3,60,000 2019
03	Dr. Girisha H	Grant for Organizing FDP	TEQIP 1.3 Sponsored FDP on Outcome Based Education	3,00,000 2019
04	Dr. Girisha H	Grant for Organizing FDP	Student Employee and Entrepreneurship	1,50,000 2019



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7. Grants Applied to AICTE AQIS Program

SL No	Name of Faculty	Name of the Scheme	Title	Funding (Rs) & Year
01	Dr. T. Hanumantha Reddy	Research Promotion Scheme	A New Frame Work for Social Capital Accounting by means of Large Scale Operational Data	25,00,000 2019
02	Dr. T. Hanumantha Reddy	MODROB	Establishment of Data Science Lab	225,00,000 2019 Expert Evaluation Completed
03	Dr. T. Hanumantha Reddy	Grant For Organizing Conference	International Conference on Knowledge Discovery	5,00,000 2019 Expert Evaluation Completed
04	Dr. Girisha H	MODROB	MODROB	2019
05	Dr Anuradha S G	Short Term Training Program	Learner-Centered Pedagogy in Engineering Education	3,14,000 2019
06	Dr. Sai Madhavi D	Faculty Development Program	Design Thinking a New Era in Problem Solving	4,78,000 2019
07	Dr. Chidananda H	Faculty Development Program	FDP on Deep Learning with TensorFlow	4,50,000 2019



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8. List of licensed Software

List of licensed Software

Sl. No.	Specification/ Particulars of the Item
1	Novell Netware 4.1
2	Borland C++ 4.5
3	Turbo C++ 3.0
4	Delphi Standard Scholar
5	ADOBE Pagemaker 6.0
6	Modelsim 5.8
7	XILINX ISE software 6.1
8	SCO Unix open server
9	RedHat Linux 7.0
10	Ubuntu
11	Linux
12	Fedora



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13	Oracle 9i Standard Edition
14	SQL CAL 2008
15	Microsoft Office Professional Plus 2013
16	Visual Studio Professional 2008
17	Office 365 EDU
18	SQL - Device CAL 2008
19	System center endpoint protection 2012 R2(100 qty)
20	SQL Server - Standard 2008
21	windows server -standard 2012 R2
22	windows 10 Enterprise

List of open source software

SI No.	Open Source Software description
1.	.Net Framework
2.	JDK 6/7/8
3.	Eclipse IDE
4.	XAMPP
5.	Adobe reader
6.	JCreator



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9. Facilities Available

Software tools : MATLAB 2013, R Development tools and Network Simulator NS-2

PRINCIPAL (With Seal & Date)