



BAHADUR
Department of



V. SANGHA'S
Y MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI
Computer Science & Engineering



Progress Report of Research Centre

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	8	19	NIL



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2. Details of Research Guides

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	7	NIL	5	3	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	1	NIL	1	NIL	NIL
05	Dr. S G Anuradha	JNTU Ananthapuram	2016	CSE	2	NIL	NIL	NIL	NIL
06	Dr. D. Sai Madhavi	SKU, Anantapuram	2018	CSE	NIL	NIL	NIL	NIL	NIL



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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	N	Y
2	Mahesh U Nagaral	CSE	2012	Ph.D	Y	Y	N	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	Y	Y	N
10	Punith G J	CSE	2016	Ph.D.	Y	Y	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	Manjunath Kammar	CSE	2018	Ph.D.	N	N	N	N
19	Sankar Sasthri	CSE	2018	Ph.D.	N	N	N	N



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20	Nasreen Taj	CSE	2018	Ph.D.	N	N	N	N
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Doctor of Philosophy Awarded:

SL No	Name of Professor	Year	University
1	Dr T Hanumantha Reddy	2010	JNTU, Hyderabad
2	Dr Pradeep N	2015	VTU, Belagavi
3	Dr H Girisha	2017	Magadh University, Bodh-Gaya
4	DR Sreepathi B	2017	Magadh University, Bodh-Gaya
5	Dr Anuradha G	2017	JNTU, Ananthapur.
6	Dr D Saimadhavi	2018	Royal Seema University, Ananthapur



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4. List of Publications

Faculty publications 2018-19 (Journals)

SLNO	NAME OF THE FACULTY	Paper title	Journal information
1	Dr.T HANUMANTHA REDDY	Human activity recognition using Foots Movement Patterns	IJRAT,Vol 7,Issue 4April2019, ISSN:2321-9637
		Text mining :Classification of text documents using granular hybrid classification techniques	DOI:10.32622,IJRAT,Vol 7 Issue 6,June 2019
2	Dr.H.GIRISHA	Automated skin Lesion Segmentation and classification granular parakeratosis using SVM	IJESC-2017 Vol 7.Issue 11
3	Dr.VEER GANGADHARA SWAMY	Digital Forensic process in Cyber Crime Data Mining	IJITEE 2019,Vol-8 issue 6S,April 2019 ISSN:2278-3075
4	Dr.SAI MADHAVI. D	"Wireless operating Robo a smart choice to save life at risk"	IJERCSE (International journal of Engineering Research in computer science and engineering). Vol 6 ,Issue5, May 2019 IFERP,ISSN(online)2394-2320.
		Knowledge Application in classroom-Expectation of today's globalized world"	GAP-BSSS Global conference on Making of global India: Knowledge society, human capital and a reflexive conscience 2 nd March 2019 under Autonomy grant at Bhopal school of social sciences (BSSS),(BSSS Journal of Management vol -X Issue- I March 2019 .ISSN 0975-7236.Annual journal)
5	NAGAVENI BIRADAR B	An evaluation approach for image copy detection based on verification of scale invariant feature transform(SIFD matches)	IJARCCCE,Vol-7 Issue-12 Dec 2018,DOI-10.17148/IJARCCCE.2018.7126,ISSN:2319-5940,indexed by Google scholar,Microsoft academic,NAAS Science Journal ,Thomson Reuters ID:I-8645-2017,Impact factor-6.66



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		Survey on self monitoring approach for nutritional assessment by image recognition by android App	IJEDR, Vol 7 ,Issue -2, June 2019, ISSN:2321-9939
		Survey on self monitoring approach for nutritional assessment by image recognition	JETIR ISSN:UGC approved, Impact factor-5.87, Vol-6 Issue -4 April 2018
		Android i-phone control voice and gesture smart wheel chair	JETIR Vol 6 Issue-4 April 2019 ISSN:2349-5162
6	J.NAGESH BABU	Sky vague charge vaticination	IJRASET Vol 7 issue 7 July 2019, DOI:10.22214
7	SAPNA B.KULKARNI	RFID based on personal/equipment tracking in hospitals	IJARCCCE, Vol 8 issue 4, April 2019, DOI:10.17148/IJARCCCE.2019.8415, ISSN:2319-5940, indexed by Google scholar, Microsoft academic, NAAS Science Journal ID:I-8645-2017, Impact factor-6.66
		BSN-A secure IOT based modern health care system using body sensor networks	IJRESN, Vol 2 Issue 1, Jan 2019, Impact factor :4.308, ISSN:2581-5792
8	KAVITHA JULIET	An Effective method to predict air pollutants using random forest algorithm	IJRASET, Volume 7, Issue VI, June 2019, DOI:10.22214, paperID:IJRASET23665, UGC approved Journal , indexed by ISRA, Thomson reuters, Impact factor: SJ7.1, page no -747-751, ISSN:2321-9653
		Crossbreed regression Technique for house price prediction	IJRASET, Volume 7, Issue V, May 2019, UGC approved Journal , indexed by ISRA, Thomson reuters, Impact factor: SJ7.1, page no -747-751, ISSN:2321-9653
9	H.CHIDANANDA	Human activity recognition using Foots Movement Patterns	IJRAT, Vol 7, Issue 4, April 2019, ISSN:2321-9637 DOI:10.32622/ijrat.742019175
10	JAGADEESHA.G.M	Digital Forensic process in Cyber Crime Data Mining	IJITEE 2019, Vol-8 issue 6S, April 2019 ISSN:2278-3075



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11	SARVAR BEGUM	RYMECse-An android Appliaction for Cse Department	IJARCCCE, Vol 8 issue 5,May-2019,DOI:10.17148/IJARCCCE.2019.8524,ISSN:2319-5940,indexed by Google scholar,Microsoft academic,NAAS Science Journal ,Thomson Reauters ID:I-8645-2017
12	VINUTHA PRASHANTH	Design and implementation of hydroponics control system using IOT	IJECSE,Vol 9 Issue 4 April 2019I,ISSN:2250-1371



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7. Any other information: Project Proposals Submitted to AICTE under AQIS (2017-18)

SL No	Projector Coordinator	Project Title
1	Dr.T Hanumantha Reddy	Applied for Grants on Conference on: 1. The International Conference on Pattern Recognition Applications and Methods 2. International Conference on Pattern Recognition and Machine Intelligence (ICPRMI)
		Applied for Research Proposal Scheme on: 1. Soft Computing Techniques for reasoning from uncertain data in Big Data Analytics 2. Innovative Big Data Analytics Models using Machine Learning and Soft Computing Tools
		Faculty Development Program on Hands on Practice of Python with Data Science.
2	Dr.H Girisha	Applied for Research Proposal on Automatic Plant disease and Pest recognition and classification.
3	Dr.S G Anuradha	Applied for Faculty Development Program on Image Processing and Pattern Recognition to AICTE portal



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8. Facilities Available

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

PRINCIPAL (With Seal & Date)