



Malnad College of Engineering, Hassan

(An Autonomous Institute, Affiliated to V.T.U, Belagavi)

Faculty Biodata

GENERAL INFORMATION AND ACADEMIC BACKGROUND

PART-A

1.	Name(in Block Letters)	Dr. KAVYASRI M N
2.	Qualification	Ph.D
3.	Date of joining the service at MCE	10/09/2014
4.	Department	Computer Science and Engineering
5.	Current Designation & Experience in MCE	Assistant Professor
6.	Teaching Experience: P.G. (in Years) : U.G. (in Years) :	9 Years (U.G)
Research Experience (in Years)		
7.	a) Total Number of years b) Years spent in M. Phil. / Ph.D. c) Years of Guiding Ph.D. / M. Phil. d) Total No. of papers Published in i. International Journals ii. National Journals iii. Conference Proceedings e) Total No. of Conferences/Seminar/Workshop Attended i. International ii. National iii. State Level	Nil 7 years Nil 9 - 1 1 2 -
8.	Awards /Prizes/ Honor's / Recognitions	-
9.	Fields of Specialization under the Subject / Discipline	Cloud Computing
10.	Orientation/Refresher Course/Summer School / Winter School/Workshops attended:	29

Sl.No	Events/Programmes Name (Attended)	Organization Name	Date
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1.	SCILAB	Roa Bahadur Y. Mahabaleswarappa Engineering College, Bellari.	27/8/2022 to 3/9/2022
2.	Industrial advancement and research on AI & ML	Roa Bahadur Y. Mahabaleswarappa Engineering College, Bellari.	29/8/2022 to 2/9/2022
3.	Computer Science and Biology	Government Engineering College, Hassan.	19-1-2021 to 23-1- 2021
4.	Block chain	Malnad College of Engineering, Hassan	3-11-2021 to 7-11- 2020
5.	Recent Trends in IoT's and Cloud Computing	Malnad College of Engineering, Hassan	12-10-2020 to 16-10- 2020
6.	Computer Networks Simulations Using NS2	Mahatma Gandhi Institute of Technology	10-8-2020 to 14-8- 2020
7.	Deep learning and natural language processing using modern tools	Bangalore institute of technology	21-7-2020 to 25-7- 2020
8.	Issues and challenges in filling patent	KKR & KSR institute if technology & Sciences	25-7-2020
9.	National level online 5 days FDP on "Machine Learning and Research opportunities	Sapthagiri College of Engineering	15-6-2020 to 19-6- 2020
10.	AICTE sponsored 2 week FDP on "Gaining Insight into Data Science & Data Analytics"	Dept. of Computer Science & Engineering, Malnad College of Engineering	15 th to 27 th 2019
11.	Training the Proctors for Effective Counselling	Malnad College of Engineering	23 rd march 2019
12.	Being a Great Teacher	Dept of Mechanical Engineering, MCE, Hassan	3rd and 4th November, 2018
13.	Computation and Real Time Analysis of systems using MATLAB & XILINK	Dept of EEE, MCE, Hassan	16th to 20th July, 2018
14.	Professional & Academic Quality in Engineering Courses.	Dept of EEE, MCE, Hassan	23rd April, 2018
15.	Machine Learning: Recent Trends and Applications	E&ICT Academy, NITK, Warangal	3 rd to 8 th February 2018
16.	Real Time Integration and Implementation of Sensors	TEQIP-II MCE, Hassan	20 th & 21 st Feb, 2017
17.	Virtual Laboratory	TEQIP-II MCE, Hassan	16th Feb, 2017
18.	Innovative Teaching Methodologies	TEQIP-II MCE, Hassan	10 th -12 th march, 2017
19.	Network Simulators and Research Challenges in Networking	TEQIP-II MCE, Hassan	3rd and 4th March 2017

20.	Research Methodologies & Latex	VTU e-learning centre Mysore	19th to 21st July, 2016
21.	FEEL Teacher- learning and development intervention	TEQIP-II MCE, Hassan	06th June to 11th June, 2016
22.	Soft Computing Techniques for Engineering Research and its Applications(SCTERA'15)	SREC, Coimbatore	8-21 June,2015
23.	Formulation, Modeling & Practical Applications of Operational Research (FMPAOR-2015)	MCE, Hassan	25th may to 06th june,2015
24.	Short Term Training Programme (STTP) on Pedagogy for Effective use of ICT in Engineering Education	IIT Bombay	5-7 and 19-22 Jan 2015
25.	Short Term Training programme (STTP) on Computer Program	IIT Bombay	20th may to 21st June 2014
26.	Pedagogical Training Program for Faculty Members	MCE, Hassan	15-17, Dec. 2014
27.	Storage Area Networks and Data Management	MCE, Hassan	22-26, Dec. 2014
28.	Two days workshop on “Cloud Computing and Its Challenges”,	SJBIT, Bangalore	10th-11th October - 2014
29.	One day workshop on “Market–Oriented Cloud Computing and Big Data Applications”	SJBIT, Bangalore.	23rd July-2014,

PART-B

1. List of Publications:

Sl. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
1.	Visual Attention Based Image Captioning	International research journal of modernization in engineering and technology and science (IRJMETS), June 2023	2582-5208

2.	Key- cipher Policy based ABE with efficient encryption of multimedia data at data centers of cloud	International journal of Engineering Trends and Technology volume 11 issue 1 May 2022.	2231-5381
3.	Key- Cipher policy attribute encryption mechanism for access control of multimedia data in cloud storages	Indonesian Journal of Electrical Engineering and Computer Science, October 2022	2502-4760
4.	SecureAccess ofMultimedia Data at cloud storage using Key-cipher policy based ABE Algorithm	International journal of research and analytical review, April 2022	2348-1269
5.	Key-Cipher policy based ABE with efficient encryptionof multimedia data at data centers of cloud	International Journal of Engineering Trends and Technology volume 11, issue 1, May 2022	2231-5381
6.	Ranking Websites in Search Engines using Big Data Platform	International journal of innovative research in technology. May 2021	2349-6002
7.	Survey of Access Control Techniques Based on CP-ABE Scheme to Ensure Secure Access of Multimedia Data in Cloud Storage	International Advanced Research journal in Science, Engineering and Technology,January 2020	2393-8021
8.	Driver Fatigue Detection using SVM Classifier	Advances in Information Technology, SJB Institution of Technology, Bangalore, 4 th May 2019	-
9.	Raspberry Pi Based School Bus Monitoring System	Advances in Information Technology, SJB Institution of Technology, Bangalore, 4 th May 2019	-
10.	A Survey on Image Segmentation For Using CT Images to Detect Lung Tumour	IJETCSE, 8 th July 2018	0976-1353
11.	Comparative Study of Scheduling Algorithms to Enhance Performance of Virtual Machines in Cloud Computing	ICETETS-2016 at Kings College of Engineering, Thanjavur, Tamilnadu. 24 th to 26 th Feb 2016.	1803–7232.
12.	Comparitive study of various scheduling algorithm in cloud computing	International Journal of Engineering and Computer Science, 7 th July 2015.	2663-3582

Professional Development Activities		
	<p>Membership in profession related committees at state and national level</p> <p>a) At International</p> <p>b) At national level:</p> <p>c) At state :</p>	-
	Participation in subject associations, conferences, seminars without paper presentation	-
	Participation in short term training courses less than one week duration in educational technology, curriculum development, professional development, Examination reforms, Institutional governance	3
	Membership/participation in State/Central Bodies/Committees on Education, Research and National Development	1
	Publication of articles in newspapers, magazines, or other publications (not covered in category 3); radio talks; television programmes	-
	Invited Expert Talks	3