



||Jai Sri Gurudev ||

S J C Institute of Technology, Chickballapur – 562 101

RESUME

Name	Dr. Manjunatha Kumar B H			
Date of Birth	20/04/1981			
Address	Contact Address: Nanjundeshwara Nilaya Gauribidanur Chickaballapur [D] Pin-561208 Residential Address: #283/3, Anugraha Agalagurki Chickaballapur[TQ] Chickaballapur [D] Pin-562101 Contact Nos: 9900600756 E-mail: manjunathabh@sjcit.ac.in Mobile: 9900600756			
Department / Discipline	Computer Science and Engineering			
Educational Qualifications	Exam Passed (Pl. Tick) Degree: B.E. PG: MTech Higher: Ph.D. Others	Institution University VTU VTU VTU	% & Class Obtained FC FC	Year 2003 2007 2019
Experience	Nature of Experience Teaching Research Total No. of years of Experience		No. of Years 18 2 20	
Experience Details	Designation Assistant Professor Associate Professor	Institution/ Organization Sri Siddhartha Institute of Technology S.J.C Institute of Technology	Duration 27/01/2004 to 30/09/2021 01/10/2021 to Till date	
Professional bodies Membership details	- The Indian Society for Technical Education (ISTE) - International Association of Engineers (IAENG)			
Other Professional Experience	- Member of Under Graduate Board of Studies of Computer Science and Engineering, Sri Siddhartha Academy of Higher Education, Tumkur. - External paper setter and evaluator of various universities. - Co-ordinator of Anti-Ragging Committee of SJC Institute of Technology. - Member of Doctoral committee of Sri Siddhartha Academy of Higher Education, Tumkur. - Convener of the International Conference on Computer Networks and Soft Computing (ICCNCS) – 2020, held on 28th and 29th December, 2020 at Sri Siddhartha Institute of Technology, Tumkur. - Coordinator of the STTP on “Data Analytics and Machine Learning”, held for 22nd to 26th February, 2021 at Dept. of Computer Science and Engineering, Sri Siddhartha Institute of Technology, Tumkur.			

Areas of Research Interest & Guidance	Artificial Intelligence, Natural Language Processing.			
Distinctions/Awards Received	• Certificate of Appreciation Received from N.M.A.M. Institute of Technology, Nitte for reviewing the research papers submitted to the second International Conference (Virtual) on Artificial Intelligence and Data Engineering during 22-23 December, 2020 organized by N.M.A.M. Institute of Technology, Nitte. • Certificate of Appreciation Received from Sri Siddhartha Institute of Technology, Tumkur for designing a tool to measure the Course Outcome (CO) – Program Outcome (PO) attainment. • Certificate of Appreciation Received from Sri Siddhartha Medical College, for giving a lecture on the topic “Artificial Intelligence and Machine Learning for Healthcare”.			
National/ International Work Shops/ Seminars / Conferences Attended	Sl.No.	Workshop on	Venue	Date
	1	Deep Dive Faculty Enablement Program	Infosys Technologies Limited at Infosys, Bangalore	18 th January, 2010 to 22 nd January, 2010.
	2	Faculty enablement program on “Business Intelligence and its applications”	Infosys Technologies Limited, Mysore.	12 th to 16 th , July, 2010
	3	Service oriented architecture – an overview faculty development workshop	BITES and SSIT, Tumkur	27 th November 2010
	4	Digital Image Processing and applications.	Dept. Of I.S.E., B.I.T., Bangalore.	1 st March, 2012 to 3 rd March, 2012, BIT, Bangalore.
	5	Research Methodologies and Latex	BIT, Bangalore.	4 th & 5 th Feb. 2013
	6	Outcome Based Education	Dept.C.S.E., SSIT, Tumkur	6 th April 2013
	7	Modeling and Simulation of Internetworks	Dept.C.S.E., SSIT, Tumkur	10 th - 14 th July 2013
	8	Data storage technology	SSIT, Tumkur	13 th & 14 th Dec. 2013
	9	Machine Learning	S.I.T., Tumkur	15 th March 2014
	10	Formal Models in Computer Science	Shridevi Institute of Engg. Technology, Tumkur.	4 th & 5 th April 2014
	11	Big data and Data mining	Dept.C.S.E., SSIT, Tumkur	5 th - 8 th Nov. 2014
	12	Data center virtualization	Dept.C.S.E., SSIT, Tumkur	14 th - 16 th Nov. 2014
	13	HPC,CUDA and Parallel Programming	Dept.C.S.E., SSIT, Tumkur	29 th Nov. - 3 rd Dec. 2014
	14	Heuristic Approaches to Engineering Research	TEQIP cell SSIT	29 th – 30 th December, 2014
	15	Train the trainer program on Python Programming Fundamentals	NMIT, Bangalore	4 th – 6 th January, 2016
	16	Summer school on “Machine Learning algorithms and Data analytics”	Thapar University, Patiala, Punjab, India.	3 rd - 13 th June 2014
	17	Practical approaches for Engineering Courses from Industry Perspective	Dept. of ISE, B.M.S. College of Engineering, Bangalore.	22 nd – 26 th July 2019
	18	Quality Assurance, Professional Ethics & Social Concern in Engineering Domain	Internal Quality Assurance Cell, S.S.I.T., Tumkur.	31 st October, 2019
	19	Fundamentals of Machine Learning with Python	Dept. of E&CE, S.S.I.T, Tumkur	06 th and 07 th December, 2019
	20	AICTE sponsored six days online STTP program on “Natural Language Processing”	Department of Information and Communication Technology, Manipal Institute of Technology, MAHE, Manipal, Karnataka.	16 th to 21 st November, 2020
	21	ATAL Academy online FDP on “Deep Learning and Artificial Intelligence”.	Indira Gandhi Delhi Technical University for Women”	21 st to 25 th September, 2020.
	22	Webinar on “Research Proposal Writing: Opportunities, Challenges and Myths”	Department of Basic Science of Sri Krishna Institute of Technology, Bengaluru.	12 th June, 2020
	23	Webinar on “Every Company is an AI Company: Now, Near Future, or Distant Future?”	IEEE Computer Society Bangalore Chapter - BITS APPCAIR Joint Webinar Series 2020	27 th August, 2020
	24	One Week online FDP on “Exemplary Practices in Teaching – Learning and Evaluation of Courses in Computer Science and Information Technology”	Jointly organized by VTU and IIT Allahabad.	3 rd to 7 th August, 2020

	25	Webinar on “Artificial Intelligence and Robotic Process Automation in action”	Department of Computer Science & Engineering, Sri Siddhartha Institute of Technology, Tumkur	13 th July, 2020	
	26	Webinar on “ National Education Policy 2020 – Strategies and Framework for Autonomy”	National Institute of Technical Teachers’ Training and Research, Bhopal	15 th October, 2020	
	27	National level Virtual Conference on “Strategies and Recommendations for the Implementation of National Education Policy 2020”	Academy of Maritime Education and Training (AMET), Chennai.	23 rd November, 2020	
	28	STTP on “Assessment of COs, Pos and PSOs”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	21 st July, 2020	
	29	STTP on “Prepare Course and Program Articulation Matrix”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	23 rd July, 2020	
	30	STTP on “Development and use of Rubric for effective assessment”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	28 th July, 2020	
	31	Webinar on “ Information Required for Student Performance”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	6 th August, 2020	
	32	Webinar on “ Compiling faculty information and contribution”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	13 th August, 2020	
	33	Webinar on “ Continuous improvement, institutional governance and support system”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	18 th August, 2020	
	34	Webinar on “ Applying for Accreditation”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	20 th August, 2020	
	35	Webinar on “ Planning required during the visit and post – visit activities”	Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, Online Mode	25 th August, 2020	

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

Sl. No.	Title	Journal / Conference details
1	An efficient and maximizing the lifetime of wireless Sensor Network using Routing approach for IN – Network Aggregation	International conference on computer science & Engg., IRNet, Bengaluru, 28 th April 2013.
2	Designing of Special purpose MACs for Building more efficient Secure Channels.	6th International Conference on Cloud computing Computer Science and advances in Information Technology at Mysore, 17th May 2015.
3	Survey on Morphological Analyser Generator for Kannada Language”	National Conference on Computer Networks and Soft Computing(NCNS-2016), SSIT, Tumkur, 26-27 February 2016.
4	Unsupervised Stemmer for Kannada Language	International Journal of Innovative Research in Technology (IJIRT), ISSN: 2349-6002 Volume 3 Issue 1, June 2016.
5	Providing secure data sharing using revocable-Storage Identity-Based Encryption(RS-IBE)	ICETSE-2017, International Conference on Emerging Trends in Science and Engineering. Coorg Institute of Technology, Coorg, 11th & 12th May 2017.
6	Unsupervised Kannada Stemmer using Partial Lemmatizer and Ind-WordNet	International Journal of Engineering Research and Application (IJERA), ISSN: 2248-9622, Volume 7, Issue: 12, (Part-5) December 2017, pp. 39-42.
7	A Survey on Word Sense Disambiguation	Language in India – International Research Journal, ISSN: 1930-2940, Volume: 18:2, February 2018.
8	Kannada Word Sense Disambiguation by Finding the Overlaps between the Concepts	International Journal of Engineering & Technology, vol. 7, no. 2.6, Nov. 2018, p. 189-192., doi:10.14419/ijet.v7i2.6.10565.
9	Kannada word sense disambiguation using semantic relations	AICTE Sponsored International E – Conference on “ Data Analytics, Intelligent Systems, and Information Security”, organized by Dr. Mahalingam College of Engineering & Technology, Pollachi, 11 th and 12 th , December, 2020. 2021 J. Phys.: Conf. Ser. 1767 012025, SCOPUS INDEXED
10	Survey on Predictive Modelling for Covid-19 and Pneumonia Detection	International e-Conference on Computer Networks and Soft Computing (ICCNCS – 2020) Organized By Department of Computer Science and Engineering, Sri Siddhartha Institute of Technology, Tumakuru – 572 105, Karnataka, INDIA on 28.12.2020 - 29.12.2020
11	Effect of resizing images for Image Classification using Convolutional Neural Networks	International e-Conference on Computer Networks and Soft Computing (ICCNCS – 2020)

			Organized By Department of Computer Science and Engineering, Sri Siddhartha Institute of Technology, Tumakuru – 572 105, Karnataka, INDIA on 28.12.2020 - 29.12.2020
	12	Feedback and Recommendation System using Natural Language Processing	SSAHE-Journal of Interdisciplinary Research, Volume 1, issue 2.
Additional Information (Patents, if any)			

Date:

Signature of the Candidate