

## INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Bengaluru – 560064

## **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

## **Faculty Achievements 2019-20**

Sl. No.	Name of faculty	Significant Achievement (Reviewers, Keynote speakers, Session Chairs, Patents filed, )
51. 110.	Dr. Sunanda Dixit	<ul> <li>Award:         <ul> <li>Adarsh Vidya Saraswati Rashtriya Puraskar,</li></ul></li></ul>
		<ul> <li>Reviewer for Journal Advances in Science, Technology and Engineering Systems Journal (ASTESJ), ISSN: 2415-6698.</li> </ul>
		• Reviewer for <b>IETE Journal of Research</b> , December 2019.
1		<ul> <li>Participated in the symposium on "Affordable Health Care" 14<sup>th</sup> to 16<sup>th</sup> November 2019, at Dayananda Sagar College of Engineering, Bangalore.</li> </ul>
		• IEEE Conference Attended and presented papers on "3D Reconstruction of 2D X-Ray Images", 4th IEEE International Conference on Computational Systems and Information Technology for Sustainable Solutions [CSITSS- 2019]. RV College of Engineering, 22 <sup>nd</sup> to 23 <sup>rd</sup> December 2019.
		• "Prediction of Breast Cancer Using Find-S and Candidate Elimination Algorithm", 4th IEEE International Conference on Computational Systems and Information Technology for Sustainable Solutions [CSITSS- 2019]. RV College of Engineering, 22 <sup>nd</sup> to 23 <sup>rd</sup> December 2019.
		• <b>Doctoral Committee Member</b> for VTU – 7 Students Board of Examination member at Dr. Ambedkar Institute of Technology, Bangalore.

		• <b>Delegated Session Chair</b> for 2nd International Conference on Innovative Mechanisms or Industry Applications (ICIMA -2020) ICIMA 2020 DSCE, Bengaluru March 5 <sup>th</sup> 2020.
		• Invited speaker for Best practices of multimedia Education "PERENNIAL REVIEW OF TEACHING METHODS AND ASSESSMENTS" Surana College, Jayanagar on November 7 <sup>th</sup> 2019.
		• <b>Invited speaker</b> for National Seminar on MOOC, ARPIT, e-courses "PERENNIAL REVIEWOF TEACHING METHODS AND ASSESSMENTS" on September 25 <sup>th</sup> 2019.
2	Dr. Anajan Krishnamurthy	• <b>Appreciation Certificate</b> for the coordination in the Conduction of "FDP on Cyber Security" from 21 <sup>st</sup> June 2020 to 25 <sup>th</sup> June 2020.
		Appreciation Certificate for the Recognized for effort as student branch counselor by IEEE for the year 2019-20.
		Book Author with title "Big Data Security and Hadoop: Principles and Programming" First Edition, Volume-1, ISBN-9798620145522, Amazon Publisher.
		• International Journal Reviewer for the conference ICEECCOT 2019, GSSSITW, Mysuru, Scopus, 2019-20.
		• International Journal Reviewer for Global Research and Development Journal (Scopus),2019-20.
3	Dr. Hemamalini B.H	Awarded PhD from Visvesvaraya Technological University, Belagavi On 4th February 2020.
		Project Funding from KSCST title "Pothole Detection System" for the year 2019-20.
		Project Funding from IEEE title "All weather Wildfire Detection and security drone" for the year 209-20.

4	Prof.Chethana	Outreach Activity Volunteer to record audio books for students with Visual Impairments (Blind) from April 24 <sup>th</sup> 2020 to 4 <sup>th</sup> May 2020.
		Outreach Activity NSS work Pulse polio at Hegade Nagar, January 19 <sup>th</sup> 2020.
		• International Journal Blind Reviewer for Sixth International Conference on "Emerging Research in Computing, Information, Communication and Applications" (ERCICA 2020) (Scopus), 2019-20.
5	Prof. Guruprasad.S	• Expert Lecture Series topic ""Exploring the Synthesis Phase of Compiler" in EAST WEST INSTITUTE OF TECHNOLOGY July 2 <sup>nd</sup> 2020 to July 4 <sup>th</sup> 2020.
6	Prof. Jagadish .P	• Expert talk on NBA Criteria 2 in Sir MVIT,Bangalore for ISE department faculties on January 9 <sup>th</sup> 2020.
7	Dr. Mahesh <b>G</b>	• Session Chair for AICTE SponsoredConference on Emerging Multi DisciplinaryTrends in Biotechnology and Engineering: A Future Perspective at AIT Bangalore on August 24 <sup>th</sup> 2019.
		• Invited Talk on Computer Applications in Biotechnology in AICTE Sponsored Conference on Emerging Multi-Disciplinary Trends in Biotechnology and Engineering: A Future Perspective at AIT Bangalore on August 23 <sup>rd</sup> 2019.
		"A DESIGN AND METHOD FOR AUTOMATIC PET WATERING AND FOOD FEEDING SYSTEM USING IOT" is the patent filed in Indian Patent Office on 16 <sup>th</sup> December 2019.
8	Dr. Satish.T	• Session Chair for 3 <sup>rd</sup> International Conference on Data Engineering and Communication Systems at RNSIT, Bangalore on December 19-20 2019.
		• International Journal Reviewer for The Journal of Supercomputing (Scopus), 2019-20.
9	Prof. Srivani P	Session Chair for One day National Conference on Emerging Trends, Innovations & Application in Science and Technology at Nagarjuna College of Management Studies Chickballapur on October. 1 <sup>st</sup> , 2019.

10	Prof. Shankar R	<ul> <li>E-Learning Successfully initiated and implemented Coursera for BMSIT&amp;M for all BMSIT&amp;M students and staff on April 4<sup>th</sup> 2020.</li> </ul>
		<ul> <li>Technical Talk on HTML and CSS for 10th standard Government School Students at KARNATAKA PUBLIC SCHOOL 13TH CROSS MALLESHWARAM BANGALORE-03 on December 17<sup>th</sup> 2019.</li> </ul>
11	Dr. Arunakumari B.N	• Session Chair for IEEE Global Conference for Advancement in Technology, at Nagarjuna College of Engineering and Technology, Bengaluru, 18 <sup>th</sup> to 20 <sup>th</sup> October 2019.
		<ul> <li>Awarded PhD from Visvesvaraya Technological University, Belagavi.</li> </ul>