

Name of Faculty M.V.SIREESHA
 Designation Assistant Professor
 Nature of Job/Appointment Contract
 Date of Joining 18 – 06 – 2018
 E-mail sireesha_ece@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy	Pursuing
PG	M. Tech. Embedded Systems	Distinction
UG	B.Tech ECE	First class

Work Experience

Teaching	09 Years
Research	--
Industry	--
Others	--

Area of Specialization Image processing, embedded systems

Professional Memberships

Responsibilities held at Institution Level

- Responsibilities held at Department Level
1. Coordinator for CBIT clubs from ECE Department
 2. Coordinator for Department Newsletter

Research Guidance

Awards Received

Courses Handled at Under Graduate / Post Graduate Level. Image processing, Embedded systems, Analog Communications, Electronic Devices and Circuits

No. of Papers Published National Journals – -- International Journals – 07

National Conference – 01 International Conference – 01

Projects Carried out --

Patents --

Technology Transfer --

Invited Speaker --

No. of Books/Chapter Published with details --

- Details of Short-Term Training Programs /Faculty Development Programs/Seminars/Workshop/ Other Trainings (Attended and/or Organized).
1. Participated the ATAL FDP on Quantum computing, 3D painting, Artificial Intelligence, Block chain during 15th June to 19th June 2020.
 2. Participated the Two Day FDP on Effective Technical Report Writing Using LaTeX, MGIT 9th and 10th June 2020
 3. Participated the Two week FDP on Matlab tools and their applications in Engineering during 25th May to 7th June 2020 organized by Data Teach.AI
 4. Participated One week faculty development program on "Outcome based education & NBA Accreditation process (UG)", during 28th May 1st June 2020.
 5. Participated Two day Hands on National Workshop on "Python Programming for Engineering Applications" organized by Department of MCA CBIT Gandipet during 26th and 27th July 2019.
 6. Attended a five day Faculty Development Programme conducted by In-House Training center of CBIT Hyderabad during 26th November to 30th November 2018.

International/National Journals from the Year 2017

1. M.V.sireesha, P V Naganjaneyulu, K Babulu "A sturdy Non-negative matrix factorization for non linear hyperspectral umixing" journal of mechanics of continua and mathematical sciences(JMCMS), DOI: <http://www.journalimcms.org/journal/a-sturdy-non-negative-matrix-factorization-for-nonlinear-hyperspectral-unmixing/> , 2020.
2. M.V.sireesha,Panchala Venkata Naganjaneyulu, Kaparapu Babulu "A Sturdy Nonlinear Hyperspectral Unmixing Algorithms using Iterative Block - Coordinate Descent Algorithm " International Journal of Intelligent Engineering and Systems (IJIES) (ISSN: 2185-3118), vol.12,no.3,2019., DOI: 10.22266/ijies2019.0630.18 , <http://www.inass.org/2019/2019063018.pdf>.

International/National Conference Proceedings from the Year 2017

M.V.Sireesha, K.Ronith Raj, A.Trivedh, Md.Masiuzama "Deep Learning based Firefighting Robot" International journal of Scientific research and review (IJSRR) ISSN:2279-543X.,Vol.8,issue.4,April 2019, DOI 16.10089/IJSRR (Proceedings through International Conference)