

CHANDRASHEKAR MURTHY B N, ASSISTANT PROFESSOR
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
JSS SCIENCE AND TECHNOLOGY UNIVERSITY
SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING
JSSTIC, Mysuru.

January to December – 2020

NAME	:	CHANDRASHEKAR MURTHY B N
DATE OF BIRTH	:	April 25, 1987
RESIDENTIAL ADDRESS	:	Bisalavadi Village & Post, Chamaraja Nagara Taluk and District - 571127.
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EDUCATIONAL QUALIFICATION	:	B. E., (Electronics and Communication) M. Tech., (Digital Electronics and Communication)
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Date Of Confirmation to The Present Post	:	01-01-2019
Date Of Joining Service	:	01-10-2016
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Professional Experience	:	6 Years

ACADEMIC CREDENTIALS:

- Perusing Ph.D, JSS Science and Technology University.
- Master Of Technology in Digital Electronics and Communication from VTU – August 2012.
- Bachelor of Engineering (Electronics and Communication), VTU, June – 2009

COURSES TAUGHT

- Elements of Electronics Engineering
- Advanced Communication Systems
- Mobile Communication
- Internet of Things

WORKSHOP/WEBINAR/FDP ATTENDED:

Sl.NO	Name of training/workshop	Year/Duration	Organizers
1.	Analog and Digital IC design: semiconductor industry approach	26 th to 30 th Sep 2022	Atria institute of technology
2.	Data analytics and learning	5 th to 10 th sep 2022	JSSSTU, Mysuru
3.	Hands-on training on originpro software	8 th to 14 th Nov 2021	SJCE, JSSSTU, Mysuru
4.	smart cities	2 nd to 6 th Aug 2021	ATAL, NATIONAL POWER TRAINING INSTITUTE - POWER SYSTEMS TRAINING INSTITUTE
5.	Future Perspective of Semiconductor Devices	21to 25 th June 2021	ATAL, Kalasalingam Academy of Research and Education
6.	Research Methodology: Design and Technology	2 nd to 6 th June 2021	ATAL, Banasthali Vidyapith
7.	Sensors Technology	8 th to 12 th Feb 2021	Sensors Technology
8.	Artificial Intelligence	4 th to 8 th Jan 2021	ATAL, GSSS Institute of Engineering and Technology for Women
9.	Orientation towards technical education curriculum aspects	FEB 2021	AICTE, NITTTR
10.	Advanced Energy Harvesting Techniques	11 th Dec 2020	Dr.AIT, Bengaluru

11.	Legal regulation of information communication technologies	3 rd to 5 th Dec 2020	IIT, Kharagpur
12.	Opportunities on sustain materials	12 th October 2020	SJCE, JSSSTU, Mysuru
13.	Digital transformation in teaching learning process	6 th to 22 nd April, 2020	TEQIP online certification
14.	Awareness Program on Outcome Based Education (OBE)	23 rd May, 2020	MLR Institute of technology, Hyderabad
15.	“Next generation Wireless Network & the Technologies - A Practical Perspective”	19 th to 23 rd August 2019	SJCE, Mysore
16.	Work study professionals	6 th to 10 th August 2019	SJCE, Mysuru
17.	One day Workshop on eSim, a First Course in the IoT Series for Teachers'	21 st September, 2019	SJCE, Mysuru
18.	LaTeX101x: LaTeX for Students, Engineers, and Scientists	24 th September 2019 to 2 nd December, 2019	Indian Institute of Technology Bombay(Online)
19.	“Semiconductor Device Modelling using visual TCAD & Genius 3D & SYMICA AMS IC Design Tool Kit”	22 nd to 27 th July 2019	SJCE, Mysore
20.	“Recent Advances in Wireless Communication Systems”	01 st to 05 th July 2019	SJCE, Mysore
21.	“Characterization of Materials by Advanced Analytical Techniques”	17 th to 21 st June 2019	SJCE, Mysore
22.	“Hands on Practical with Visual TCAD”	08 th to 09 th March 2019	SJCE, Mysore
23.	“Smart Sensor Technology Towards Electronics Application”	04th to 08 th February 2019	SJCE, Mysore
24.	“Work study professional”	06 th to 10 th September 2019	SJCE, Mysore
25.	“Digital and Analog –IC Design flow using CADENCE tool”	08 th to 12 th July 2019	SJCE, Mysore
26.	Model Based Control Techniques using dSPACE	11 th June 2018	SJCE, Mysore
27.	FDP on IOT, ROBOTICS and ARTIFICIAL INTELLIGENCE	16 th to 17 th April, 2018	Robert Bosch engg. & business solution Pvt. Ltd,Bangaluru, INDIA
28.	Theoretical and practical aspects of the Industrial Internet of Things	5 th to 16 th February, 2018	SJCE, Mysore
29.	Advanced course on Bio-Medical signal processing	2 nd to 13 th January, 2018	SJCE, Mysore

30.	Advances in wireless networks	3 rd to 4 th October 2017	SJCE, Mysore.
31.	One day national level work shop on Bloom's Taxonomy: "A Taxonomy for accreditation"	28 th July, 2017	MSRIT, Bengaluru.
32.	"Energy, Sustainability and life cycle risk analysis"	13 th to 28 th February 2017	SJCE, Mysore.
33.	"Programming Raspberry Pi Using Python"	25 th – 29 th , January 2017	SJCE, Mysore.
34.	"Discover Understand Conquer"	31 st December 2016 to 03 rd January 2017	SPARKS
35.	"Computational Linear Algebra"	7 th – 11 th December 2016	SJCE, Mysore.
36.	"Internet of Things and it's applications"	8 th –12 th September 2016	SJCE, Mysore.
37.	"Advances in Pattern Recognition: An approach through MATLAB"	31 st August to 4 th September 2016	SJCE, Mysore.
38.	"Digital Image Processing: Basics To Recent Trends"	13 th –17 th June, 2016	SJCE, Mysore.
39.	"Pedagogy Of Instructional Design And Delivery System"	30 th May to 4 th June	SJCE, Mysore.
40.	"Advanced Topics In Control Systems "	2 nd -3 rd April, 2016	SJCE, Mysore.
41.	"Linear Algebra For Electrical Sciences"	26 th –29 th February, 2016	SJCE, Mysore.
42.	"Recent Trends In Communication Technology"	29 th –30 th January, 2016	SJCE, Mysore.
43.	"Essentials Of LATEX"	5 th –6 th September 2014	SJCE, Mysore.

CONFERENCE ATTENDED:

SI.NO	Conference Title	Date/Month Year	Organizers
1.	International Conference on "Advanced Research in Computer Science and Information Technology"	3 rd April, 2020	Online conference Held at Bengaluru

MOOC Course:

Sl.NO	Name of MOOC Course	Duration	Platform	Organization
1.	Introduction to Machine Learning	6 Weeks	Coursera	Duke University
2.	Programming for Everybody (Getting Started with Python)	7 Weeks	Coursera	University of Michigan
3.	Nanotechnology and Nano sensors, Part1	5 Weeks	Coursera	Technion - Israel Institute of Technology
4.	Nanotechnology and Nano sensors, Part 2	5 Weeks	Coursera	Technion - Israel Institute of Technology
5.	Introduction to Artificial Intelligence (AI)	4 Weeks	Coursera	IBM

WORKSHOP ORGANIZED:

- TEQIP III Sponsored two days FDP on “Research Proposal Preparation” organized by the dept. of ECE, JSS Science and Technology University, Sri Jayachamrajendra College of Engineering from 5th & 6th September 2019.

PROGRAMME COORDINATED:

- Organized Industrial visit to NOKIA, Bengaluru for 7th Semester students in view of university collaborations. (September – 2018)
- Organized “Campus to Corporate” training for 7th semester students at SJCE Campus. (September – 2018)
- Organized Industrial visit to NOKIA, Bengaluru for 7th Semester students in view of university collaborations. (September – 2019)