

Faculty Profile - VTU FACULTY ID: 4GMEC0001278

Chetan B V

Assistant Professor,

Department of Electronics & Communication Engineering,
GM Institute of Technology, Davangere



Vision

To excel in the academic career through effective teaching & learning process

Educational Qualifications

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| 1 | M.Tech in Digital Electronics & Communication Systems at MCE, Hassan (VTU) |
| 2 | B.E in Electronics & Communication Engg at SJMIT, Chitradurga (VTU) |

Professional Details

Total experience: 6.5 years (Teaching: 6.5, Industry: 0, Other: 0)

Assistant Professor, Department of E&C Engg, GMIT, Davangere

Experience in
years : 6.5

Academic / Research Publications

1	Ranjitha M N, Ranjitha A S, Priyanka H Wadeyar, Ragini D C, Chetan B V , "Granary Management System using IoT", IJRTI, Vol 3, Issue 6, pp 155-159, ISSN:2456 – 3315, June-2018	International Journal
2	Soubhagyalaxmi D B, Sushma L Bhosle, Swetha T, Veena P D, Chetan B V , "Disaster Management System using IoT", IJRTI, Vol 3, Issue 6, pp 148-154, ISSN:2456 – 3315, June-2018	International Journal
3	Gururaj E, Chetan B V , "An Implementation of Automatic Washing Machine Control System Using Verilog HDL", IJRTI, Vol 2, Issue 7, pp 57-61, ISSN:2456 – 3315, July-2017	International Journal
4	Akshatha K V, Mohammed Hasan, Latha H, Manjunath M T, Chetan B V , "Computerized Deaf, Dumb, and Blind Communicator", IJRTI, Vol 2, Issue 6, pp 31-33, ISSN:2456 – 3315, June-2017	International Journal
5	Arpitha H V, K M Shweta, Nikhil S Pattar, Rahul Kuntoji, Chetan B V , "Arduino Based Trainable Robotic Arm", IJRTI, Vol 2, Issue 5, pp 337-339, ISSN:2456 – 3315, May-2017	International Journal
6	Chetan B V , Arpitha H V, Meghana Vishwanath, "FPGA Implementation of ALU using Vedic Mathematics", IOSR-JVSP, Vol 6, Issue 4, Ver. 2, pp 8-12, ISSN:2319 – 4200, August-2016	International Journal

Workshops / Seminars / Conference organized / Conducted

1	Technical Committee Member for three days workshop on "IoT application development on Arduino & RaspberryPi" conducted during 21 st - 23 rd February 2017 by Dept of E&C Engg, GMIT, Davangere
2	Organizing Committee member for One Day Workshop on "Latex for Documentation" conducted on 9 th November 2013 by Dept of E&C Engg, GMIT, Davangere
3	Coordinator for two days workshop on "Eminence- A Training Course for Achieving Expertise in Soft Skills" conducted during 20 th - 21 st September 2013 by Dept of E&C Engg, GMIT, Davangere

Workshops / Seminars / Conference attended

1	One Week NPTEL-AICTE FDP on "Hardware Modeling Using Verilog" during Aug – Oct 2018 (8 Week MOOC).
2	One Week FDP on "Machine Learning" during 28th June – 2nd July 2018 at MCE, Hassan.
3	Two days FDP on "Computer Networks Simulation Using NCTUns & Networking Concepts, Algorithms Using C Programming" during 11 th – 12 th January 2018 at GMIT, Davangere.
4	Five Days FDP on "IoT Application Development using Raspberry Pi and Arduino" conducted during 1 st – 5 th August 2017 at GMIT, Davangere.
5	Two Days workshop on "Outcome Based Education (OBE) and Outcome Based Accreditation (OBA) pertaining to NBA" conducted during 10 th - 11 th February 2017 at GMIT, Davangere.
6	Five Days Short Term Course on "Microcontroller Applications" under QIP of AICTE conducted during 11 th – 15 th July, 2016 at IISc, Bengaluru.
7	Three Days FDP on "FEEL Teacher" conducted by CLHRD, Mangalore during 27 th – 29 th July 2015 at GMIT, Davangere.
8	Two days FDP on "Mobile Application Development using ANDROID" during 16 th – 17 th June 2015 at GMIT, Davangere.
9	Two days workshop on "NS-2 for Beginners" during 17 th - 18 th August 2013 at CSE, GMIT, Davangere.
10	Two days workshop on "Overview, Architecture and Interfacing of MSP430 Microcontroller" during 28 th - 29 th September 2012 at GMIT, Davangere.

Online Certification Courses

1	NPTEL Online Certification Course (MOOC) on "Hardware Modeling Using Verilog" during Aug – Oct 2018 (8 Week Course) with a consolidated score of 84%.
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Membership details

LMISTE	LM 108264
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Personal Details

Gender	Male
Date of Birth	10/06/1988
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