



**KESAVAN M V**

**ASSISTANT PROFESSOR**

DEPARTMENT OF CSE

**PROFILE**

- Resourceful and dedicated Faculty in Department of CSE, with 16 years of experience in teaching UG & PG Students.
- Subjects Handled: Big Data Analytics, Data Mining and Data Warehousing, Analog and Digital Electronics, Microprocessors and Microcontrollers, Embedded System, Programming in C++, Java and J2EE etc.
- Skills: Assembly language programmer, Hardware designer and good communicator/Speaker, PSPICE, Xilinx, Modelsim, Hadoop MapReduce, Tableau, Pig and Hive

**CONTACT & LINKS**

Email ID:  
[kesavan.mv@eastpoint.ac.in](mailto:kesavan.mv@eastpoint.ac.in)

Linkedin  
<https://www.linkedin.com/in/kesavan-mettur-varadharajan-63267b210/>

Twitter:  
[https://twitter.com/mv\\_kesavan](https://twitter.com/mv_kesavan)

**EDUCATIONAL QUALIFICATIONS**

B.E(EIE)-Kongu Engineering College, Erode, Tamil Nadu- 2002  
M.E (CSE)- Sona College of technology, Salem, Tamil Nadu-2008  
Ph.D(CSE) – Pursuing from VTU ,Belagavi, Karnataka

**PROFESSIONAL EXPERIENCE**

Teaching Experience: 16 years  
Industry Experience:  
Total: 16 years

**INSTITUTION/DEPARTMENT RESPONSIBILITIES**

- Oracle Academy Instructor
- Test Coordinator
- Exam Section Coordinator
- IQAC Coordinator
- Mentor
- Part of Departmental NBA Accreditation Team- Criteria 3
- Event Organiser for College and Department Level
- Facilitator for various events and activities

**RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY**

**Specialization:** Big Data Analytics, Data Mining, IOT, Machine Learning  
**Research Interest:** Big Data Analytics, Machine Learning, Data Mining

## ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- ⇒ Participated in two day faculty development workshop on “**Softskills by Zen school**” organized by MVJ College of Engg, Bangalore.
- ⇒ Participated in two day faculty development workshop on “**Virtual Instrumentation**” organized by MVJ College of Engg, Bangalore.
- ⇒ Participated in two day faculty development workshop on “**EMC and its prospects on Storage Technology**” organized by MVJ College of Engg, Bangalore.
- ⇒ Participated in two day faculty development workshop on “**BigData**” organized by East Point College of College of engg and Tech, Bangalore.
- ⇒ Participated in two days faculty development workshop on “**Embedded Systems using ARM-7**” organized by EPCET, Bangalore from 15/04/2019 to 16/04/2019.
- ⇒ Participated in one day faculty development workshop on “**Information security**” organized by EPCET, Bangalore on 22/03/2019.
- ⇒ Participated in three days faculty development workshop on “**Data Science and IOT Applications**” organized by EPCET, Bangalore from 29/01/2019 to 31/01/2019.
- ⇒ Participated in two days faculty development workshop on “**Cyber Security and Forensics**” organized by HKBK College of Engg, Bangalore from 09/01/2018 to 10/01/2018.
- ⇒ Participated in Five day faculty development workshop on “**Data structures and Electronic circuits**” organized by HKBK College of Engg, Bangalore from 21/07/2016 to 25/07/2016.
- ⇒ Participated in three days faculty development workshop on “**Cloud Computing**” organized by MVJ College of Engineering, from 22-07-2015 to 24-07-2015.
- ⇒ Participated in five days faculty development workshop on “**Pioneering AI technology**” organized by Dayananda sagar university, from 22-06-2020 to 26-06-2020
- ⇒ Participated in five days faculty development workshop on “**Business Data analytics**” organized by TKR College of engg and technology, from 20-07-2020 to 25-07-2020
- ⇒ Participated in five days faculty development workshop on “**Emerging trends in cyber security**” organized by CMRIT, from 15-06-2020 to 20-06-2020
- ⇒ Participated in three days faculty development workshop on “**Emerging technologies in IT industry**” organized by Jain College of Engineering, Belagavi from 28-05-2020 to 30-05-2020
- ⇒ Participated in five days faculty development workshop on “**AI and Block chain**” organized by Rajarambapu Institute of technology, from 14-05-2020 to 17-05-2020
- ⇒ Participated in three days faculty development workshop on “**Significance of IP and design**” organized by CMRIT, Belagavi from 21-05-2020 to 23-05-2020
- ⇒ Participated in five days faculty development workshop on “**Emerging trends in CSE**” organized by Dayananda sagar university, from 10-06-2020 to 14-06-2020
- ⇒ Participated in five days faculty development workshop on “**Applications of python programming in data analytics**” organized by Alva Institute of Engineering and technology, from 15-06-2020 to 19-06-2020
- ⇒ Participated in five days faculty development workshop on “**Artificial Intelligence**” organized by Alva Institute of Engineering and technology, from 22-05-2020 to 26-05-2020
- ⇒ Participated in five days faculty development workshop on “**Advanced Data Science and applications**” organized by BVRIT,Hydrabad, from 22-06-2020 to 26-06-2020

### PUBLICATIONS/PATENTS/BOOKS

- ❖ M.V.Kesavan and U.Muthaiah(2009),” E-job Alert Expert System for the Institutions from the job-portals”,Proceedings of the International Conference on ITBI’09, Institute of Management Technology,Nagpur.(ISBN:978-93-80043-37-1).

### ASSOCIATION WITH PROFESSIONAL BODIES

- Life-time Member of ISTE

- ❖ M.V.Kesavan and B.Sathiyabhama (2008), "Association Rule Based Data Classification System", Proceedings of the National Conference on Threads'08, Sona College of Technology, Salem.
- ❖ M.V.Kesavan and Dr.Chandramouli (2018), "Security protection for facebook users from social malware", Proceedings of the international Journal of Innovative Research in science, engineering and technology(IJRSET).Volume 7,Special Issue 6,May 2018( ISSN:2319-8753)
- ❖ M.V.Kesavan and Dr.Chandramouli (2018), "SECHECK: A Tool for software Vulnerability Management in Java Programs", Proceedings of the international Journal of Innovative Research in science, engineering and technology(IJRSET).Volume 7,Special Issue 6,May 2018( ISSN:2347-6710)
- ❖ M.V.Kesavan and Dr.Josephine Prem Kumar(2020)"Disease prediction using improved C4,5 and SVM Classification algorithms on Hadoop MapReduce", Proceedings of the International Conference on ICMTCI 4.0, September 18<sup>th</sup> &19<sup>th</sup> East point college of Engg and technology, Bengaluru(ISBN:978-81-947738-3-2)

## PROFESSIONAL COURSES COMPLETED

- Completed NPTEL Course on Cloud Computing
- Completed NPTEL Course on Google cloud foundation
- Completed UiPath Course on **Step into Robotic Process Automation.**