Dr.M.K.SHANKER GANESH

ASSOCIATE PROFESSOR/ GOOGLE CLOUD EDUCATOR

DEPARTMENT OF CSE

PROFILE

- Energetic, Enthusiastic and versatility driven faculty in Department of CSE with 9.7 years of experience of industry and 1.6 Experience in Academics.
- Google Certified Facilitator for Google Cloud Platform
- Subjects Handled: GCP, Web Technology, Modern Interface Design, Cloud Computing
- Skills: Google Cloud, SAP BI/BW, Business Objects

CONTACT & LINKS

Email ID:
shanker.gnsh@gmail.com
drshankerganesh.cse@eastpoint.ac.in

Linkedin
linkedin.com/in/shanker-ganesh-0b191021

EDUCATIONAL QUALIFICATIONS

B.Tech(IT)-VLB Janakiammal College of Engineering and Technology, Anna University- 2006
M.E (CSE)- Kongu College of Engineering, -2008
P.hD – Anna University,Chennai - 2015

PROFESSIONAL EXPERIENCE

Industry Experience: 9.7 Years
Teaching Experience:1.6 Years
Total: 11.1 years

INSTITUTION/DEPARTMENT RESPONSIBILITIES

- Institution Google Cloud Trainer
- Quiklrn Coordinator
- Part of Departmental NBA Accreditation Team
- EPCET-Google Academic Industry SPOC
- Test Coordinator

RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY

Specialization: Software Engineering, Cloud Computing, GCP
Research Interest: IoT, Cloud, ML

ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- **F**eatured in Google Official YouTube channel for Google Cloud Program.
- Google Certified Facilitator for Google Cloud Platform.
- Trained more than 100 students for GCP.

- SAP Certified BI 7.3 Consultant.
- Completed Architecting with Compute Engine Specialization in Google Cloud
- 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 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 FDP for 6 days on " **AICTE Sponsored STTP"** from 2-11-2020 t0 7-11-2020
- Participated FDP on **"Leveraging the power of server less computing Economic Impact "**during 23.11.2020 to 28.11.2020.
- Participated FDP on **" VMWare and Robotic process"** on 5th June 2020
- Participated FDP on **"Data Science Research Process"** on 5th June 2020

PUBLICATIONS/PATENTS/BOOKS	ASSOCIATION WITH PROFESSIONAL BODIES
Shanker Ganesh MK & Dr. Thanushkodi K, 2015, 'An Efficient Software Cost Estimation Technique Using Fuzzy Logic With the Aid of Optimization Algorithm', International Journal of Innovative Computing, Information and Control, Vol.11, No.02, April 2015, pp. 587-597 [ISSN: 1349-4198] **Shanker Ganesh MK & Dr. Thanushkodi K, 2013, 'FAHSCEP Fuzzy and Analogy Based Hybrid Software Cost Estimation Process', International Review on Computers and Softwares, Vol.8, No.07, July 2013 pp. 1497-1505 [ISSN : 1828-6003]** **Shanker Ganesh MK , Dr. Jaya J & Dr. Thanushkodi K, 2015, 'An Effective approach to software cost estimation based on soft computing Techniques', International Arab Journal of Information Technology, Accepted for publication in vol.12, No.07, December 2015 [ISSN : 1683-3198, Listed in Annexure – I, Impact factor – 0.37]** **D.V. Soundari, M.K.Shanker Ganesh, Indira Raman,R. Karthick,'Enhancing network-on-chip performance by 32-bit RISC processor based on power and area efficiency', Materials Today: Proceedings, ELSEVIER, ISSN: 2214-7853**	

PROFESSIONAL COURSES COMPLETED

- NPTEL Certificate for Google Cloud Foundation Program
- Completed **UiPath** Course on **Step into Robotic Process Automation.**
- Architecting with Google Compute Engine Specialization by Google Cloud
- Google Cloud Platform Fundamentals: Core Infrastructure
- Essential Google Cloud Infrastructure: Foundation
- Essential Google Cloud Infrastructure: Core Services
- Elastic Google Cloud Infrastructure: Scaling and Automation
- Reliable Google Cloud Infrastructure: Design and Process