Faculty Name : Ms.S. Gomathi

Educational Qualification

Degree	Branch	Institution	Year
B.E.,	B.E (CSE)	Karunya University	2007 - 2011
M.E.,	M.E(CSE)	Karpagam University	2011-2013

Experience Period	No. of. Years	Designation Nature of job	Institution/ Organization
2013-2015	2	Assistant Professor	Indus College of Engineering
2016- till date	2	Assistant Professor	Sri Krishna College of Technology

Area of Specialization

Artificial Neural networks, Data Analytics, Virtualization techniques

FDP:

- 1. Attended FDP on "'Data Center Virtualization fundamentals" organised by ICTACT in Sri Krishna College of Technology on 26.8.16 & 27.8.16
- 2. Attended FDP on "Software testing Automation Tools" in Sri Krishna College of technology on 7.9.2016 & 8.9.2016
- 3. FDP on "VMware vSphere Install Configure Manage" by ICTACT in Sri Eshwar College of Engineering on 12-12-2016 to 17-12-2016
- 4. ICT Academy FDP on "R Programming" in Sri Krishna College of Engineering and Technology on 17.2.17 and 18.2.17.
- 5. FDP on "Introduction to R Programming" in Sri Krishna College of Engineering and Technology on 31 .3.2017 and 1.4.2017

- 6. FDP on "Sales Force Trail head" in P.S.G ITech on 15.6.17 and 16.6.17
- 7. FDP on "Kanban Methodology Agile Approach" in CTS Campus Coimbatore on 15.7.17
- 8. Attended FDP on "ICMR Sponsored Two days workshop on "Virtual Reality and Neuroscience in Hospital for Brain Recovery" on 9.11.17 &10.11.17.
- 9. Attended FDP on "Machine Learning" during December 2017 at Sri Krishna College of Technology.
- 10. Attended FDP on "Data Analytics" during December 2017 at Sri Krishna College of Technology.

Workshop:

- 1. Workshop on "Using Modern Development Tools to simplify Code Development in Linux Environment" on 25.11.16
- 2. Attended a webinar on "Data Analytics" conducted by IIT Delhi by Dr.Anil Maheshwar on 26th April,2017.
- 3. Workshop on "Using Modern Development Tools to simplify Code Development in Linux Environment" on 25.11.16
- 4. Workshop on "ICMR Sponsored Two days workshop on "Virtual Reality and Neuroscience in Hospital for Brain Recovery" on 9.11.17 &10.11.17.
- 5. Attended a webinar on "Data Analytics" conducted by IIT Delhi by Dr.AnilMaheshwar on 26th April,2017.
- 6. Workshop on "IPR PATENT SEARCH, DRAFTING AND FILING" on 10.10.2017 by ShriD. Thiyagaraja Guptha.
- 7. Handson Session "PATENT SEARCHING" by IPR CELL on 11.11.2017 in Sri Krishna College of Engineering and Technology

8. Attended Faculty Interactive session with Dr. PrabhakerMateti, Wright State University, US.11.8.2017 in ES seminar Hall SKCT

Teaching Award:

VmWare Certified Training Professional

Oracle Certified Java Programmer

Conference:

1. Ms.S.Gomathi, Ms.S.Anu "presented a paper titled "Stress detection of workers using naive Bayes algorithm" in IEEE sponsored International Conference on Recent Advances December 2017.

Conducted/Organised Events:

1. Organised and conducted Training Programme "VM Certificate course on Data Centre virtualization fundamentals" in Sri Krishna College of Technology on 5.12.2016&27.12.16- 30.12.16.

Online Course:

- 1. Completed Online Course on "Cloud Computing" in NPTEL
- 2. Completed online Mooc course "Virtualisation for beginners"
- 3. Completed a online course in coursera "HTML, JavaScript, CSS for developers"
- 4. Completed a online course in NPTEL "Introduction to Cloud Computing "with Elite grade

Patent

Published a patent titled "UBIQUITOUS WEARABLE: SMART HEALTH MONITORING SYSTEM"

Industry Connect:

Approached five companies in Chennai

- Emerio Techonologies Pvt Ltd
- Sify Technologies Limited
- Prodapt
- Yume
- Flex

Yume had offered off campus pool drive for two batches .

Membership In Any Professional Body / Institute / Society Others

Member in "IAENG (International Association of Engineers)"