**SHANIL**

Email ID : **SHANIL.372669@2freemail.com**

**EXPERIENCE HIGHLIGHTS:**

**Assistant Professor**

* Evaluate, monitor and mentor student academic progress.
* Guide and lead students in research projects.
* Create, innovate and implement career enhancement programs and activities.
* Transfer theoretical information, practical skills, methods and techniques to students.
* Conducting examinations, evaluation and invigilation.

**Technical Support and Customer Service**

Handles incoming customer service inquiries and problems via the telephone and chat support. Involves debugging.

**Management Support**

Involves hard field work and meeting customers. Involves documentation, cash management and financial banking procedures like knowing customer, conducting evaluation report of vehicles and study of market share dealer.

**CARRIER HISTORY:**

* **Assistant Professor** in Electronics and Communication, Jawaharlal College of Engineering and Technology, Palakkad District – 16/06/2014 to 31/07/2017.
* **Guest Lecturer** in Electronics and Communication, Government Engineering College, Thrissur District - 06/06/2011 to 30/04/2012.
* **Faculty** in Electronics and Communication, Impulse Technologies and Solutions– 01/08/2010 to 30/11/2010.
* **Technical Support Executive** in Sutherland Global Service Pvt. Ltd–11/08/2009 to 19/07/2010.
* **Management Trainee** in Shriram Transport Finance Company Pvt. Ltd–22/09/2008 to 01/07/2009.

**ACADEMIC QUALIFICATION:**

* **M Tech in VLSI Design at** Nehru college of Engineering and Research Centre, Pampadi, Thrissur, under Calicut University (2012 – 2014).
* **B Tech in Electronics and Communication Engineering** at Vidya Academy of Science and Technology, Thrissur under University of Calicut. (2004 –2008).
* **Higher Secondary schooling** at Ansar School of Engineering, Thrissur, under National Institute of Open Schooling. (2002 – 2004).
* **Secondary schooling** at Seventh Day Adventist, Thrissur, under ICSE. (2000 – 2002).

**TEACHING INTERESTS AND SPECIALIZATION:**

Digital System Design, Digital Electronics, VHDL Coding, Basic Electronics, Microprocessors & Microcontrollers

**POSITIONS HELD IN COLLEGE:**

* **National Service Scheme Program Officer** (June 2016 to July 2017).
* **Placement coordinator** (June 2014 to June 2017).

**PAPER PUBLICATIONS:**

* Published paper titled “**16-bit Velocious Fault Lenient Parallel Prefix Adder**” on 16/04/2015. (International Conference on Electronics, Communication and Computational Engineering (ICECCE)).

Publication details – ISBN Information:

 Electronic ISBN :

 DVD ISBN :

INSPEC Accession No:

* Published paper titled “**Design Of L Band Cavity Filter For GPS Receiver”** on 21/07/2016. (International Conference on Communication Systems and Networks (ComNet)).

Publication details – ISBN Information:

Electronic ISBN :

DVD ISBN : INSPEC Accession No:

* Published paper titled “**Design of a Modified Carry Select Adder with Single Fault Tolerant Architecture”** on 01/06/2017. (International Journal of Advanced Research in Computer and Communication Engineering).

Publication details – ISSN (Online)

 ISSN (Print)

**PAPER PRESENTATIONS:**

* Presented the paper titled “**Design of a Modified Carry Select Adder with Single Fault Tolerant Architecture**” in the two day **National Conference** on “Recent Innovations in ICTs (NCRICT -2017)” organized by the Department of Electronics and Communication Engineering on 30th and 31st March 2017 at Ahalia School of Engineering and Technology, Palakkad.
* Presented the paper titled“**16-bit Velocious Fault Lenient Parallel Prefix Adder**” in an **InternationalConference** organized by Department of Computer Science and Engineering, Adhiyamaan College of Engineering, Hosur on 17/11/2014.

**TRAINING/ WORKSHOPS/ SEMINARS ATTENDED:**

* Has undergone two days training and workshop on “**Custom IC Design using Tanner EDA**” conducted from 6thto 7thMarch at the Department of Electronics and Communication Engineering, Government Engineering College, Thrissur.

**INTERNSHIP:**

* Completed Industrial Training in Security Systems Group, Special Products Group, Power Electronics Group, Space Electronics Group, Tool Room, Fabrication Shop and Technology Development Centre of **KELTRON– Kerala State** **Electronics Development Corporation Limited**, Thiruvananthapuram from 26/08/2013 to 07/09/2013.

**OTHER CERTIFICATE COURSES:**

* **AutoCAD** Associate Certificate 2011
* Support Representative of **Norton** from Symantec 2010

**FACULTY DEVELOPMENT PROGRAMS:**

* Attended FDP on “Advanced Electronic Technologies” held on 16th& 17th June 2016
* Attended FDP on “Implementation of Virtual Instrumentation Concept using Labview” on 10th December 2015
* Participated in Faculty Development Program conducted on 19th,20thand 21st June, 2014.

**SKILLS:**

* Computer – MS Office, Hardware and Software Section
* Languages Known – English (Professional Working Proficiency), Hindi (Professional Working Proficiency), Malayalam (Professional Working Proficiency) .

**ACTIVITIES:**

* **National Service Scheme :** Participated in the Programme Officers Annual Conference held at Muthoot Institute of Technology and Science, Ernakulam on 15th& 16th October 2016.
* **Sports:** Represented college Football team in the Calicut University for Vidya Academy of Science and Technology during 2004 – 2008, Represented college Cricket team in the Calicut University for Vidya Academy of Science and Technology during 2004 – 2008.

**PERSONAL DETAILS:**

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| Date of Birth | : | 09/06/1986 |
| Gender | : | Male |
| Marital Status : | Married |
| Nationality | : | Indian |
|  |  |  |
| Hobbies | : | T-Shirt Designing, Logo Designing. |
| Visa Status | : | Visit Visa |
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*I hereby declare that all statements made above are true, complete and correct and are not false or misleading in my knowledge and belief.*