


Ranjan G. Assistant Professor	
Educational Qualification	M. Tech., (PhD)
Experience	12 Years
Area of Interest	Ad hoc Networks, IOT
E-mail	ranjan.god@gmail.com



Summary:

- 12 years of experience as lecturer in Engineering Colleges.
- Around 2+ years of experience in Software engineering and developing applications.
- Developing experience in **C** on **UNIX** environment, Web applications .
- Having good knowledge of **Automata Theory and Compiler Design**.

Teaching Experience:

- Currently working as assistant professor in **Shri Pillappa College of Engineering, Bengaluru** from July 2014 to July 2018.
- Worked as a lecturer in **Sambhram Institute of Technology, Bengaluru** from August 2008 to June 2014.
- Worked as a lecturer in **Sambhram Institute of Technology, Bengaluru** from August 2006 to August 2007.
- Worked as a lecturer in **Sri Krishna Institute of Technology, Bengaluru** from September 2005 to August 2006.

IT Experience:

- Worked as a Software Engineer for **Patni Computer Systems Ltd** from September 2004 to August 2005.
- Worked as Programmer in **Uttara Info Solutions Pvt Ltd** Bangalore, during January 2004 to September 2004.
- Worked at **Uttara Software** from April 2003 to December 2003.

Educational Qualification:

- Pursuing **Ph.D.**
- M. Tech in **Computer Network Engineer** from VTU (AMC Engineering College) with **FCD**.
- B.E. in **Computer Science & Engineering** from Kuvempu University (SJMIT, Chitradurga) with **FC**.

Skill Set:

- Programming languages: C, C++.
- Operating systems : UNIX(Internals), LINUX, Windows XP/2000.
- Subject taught : FLAT, CD, DS, OOPS, DOS, USP, and FS, Web Programming.

Projects Handled in industry:

- Verification And Validation of Session Initiation Protocol [SIP] Code
- Network Sniffer
- Data Acquisition
- OLTP

Hobby Projects & Tools developed for the education institute:

- Web based Data compilation tool using php
- Web based data compilation tool using python
- Garbage segregation using raspberry-pi
- IOT – Project using raspberry-pi – a tool for farmers.