

## **Annapurna N. Solanki**

**Guest Faculty, Computer Skills and Applications**

**Karnataka State Rural Development and Panchayat Raj University, Gadag**

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### **EDUCATIONAL QUALIFICATIONS**

<b>Qualification</b>	<b>Institution</b>	<b>Board/University</b>	<b>Result</b>	<b>Year of passing</b>
M.Tech (CSE)	Basaveshwar Engineering College (Autonomous), Bagalkot	Visvesvarya Technological University, Belgaum	CGPA: 8.68 (79.30 %)	2015
B.E (CSE)	Tontadarya College of Engineering, Gadag	Visvesvarya Technological University, Belgaum	63.5%	2013
Pre-University	JT PU college Gadag	PUC Board	73.16%	2009
S.S.L.C.	Hulkoti co-op EDN Society's School, Betgeri-Gadag	KSEEB	90.24%	2007

### **TECHNICAL SKILLS**

**Programming language** : C, C++, DBMS(SQL),Java, HTML, XML, PHP

**Applications** : MS-Office, Web Designing skills, Graphics Designing

**Subject of interest** : Computer Networks, Data Structures And Cloud Computing

### **ACHIVEMENTS**

- Attended an Intensive Continuing Education Training Programme on “**Orientation Towards Learning and Research**” conducted during 17<sup>th</sup> to 19<sup>th</sup> December 2013 By **Indian Institute Of Science(IISc),Banglore**.
- Attended six days Student Development Programme on “**Building Industrial Quality Software**” from 27<sup>th</sup> Jan to 1<sup>st</sup> Feb 2014, Organized by Department of Computer Science and Engineering, Bagalkot .Attended workshop on **Modern**

**Computing Trends** organized by Basaveshwar Engineering College (BEC-Autonomous) IEEE-Bagalkot – Karnataka and got certified through the same.

- Participated in poster presentation on **Network Security And Cryptography** in the **state level technical fest** held in TCE Gadag and certified through the same.
- Presented a Paper on “**A review on E-governance initiatives in Karnataka**” in the two day national conference on “**Dynamics of Rural development and Panchayat Raj Institutions**” on June 13-14, 2018 held at Karnataka State Rural Development and Panchayat Raj University, Gadag

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## **PROJECTS :**

**Academic project(UG): Cloud-Computing Security from Single to Multicouds.**

**Project Description:**

This project deals with recent research related to single and multi-cloud security and addresses possible solutions. With the help of various cryptographic algorithms, security for user's data is provided. This work aims to promote the use of multi-clouds due to its ability to reduce security risks that affect the cloud computing user.

**Main Project (PG): A Secure and Privacy Preserving Navigation Scheme for VANETs**

**Project Description:**

The proposed scheme has the advantage of protecting the privacy of drivers, the query (destination) are guaranteed to be unlinkable to any party including the trusted authority by making use of idea of anonymous credential to achieve the goal. In addition to authentication and privacy preserving the scheme fulfills all other necessary security requirements.

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## **EXPERIENCE:**

- Worked as a **District IT consultant** for SAKALA (Govt of KARNATAKA.) From 21<sup>st</sup> May 2016 to August 2017.
- Prepared progress reports of district by doing data analysis using various database tools.
- Implementation of act by providing **training/presentation** to Govt employees (IAS, IFS, KAS Etc..).

- Shared Ideas of Government service business process plans with technical team (National Informatics centre).
- Implementation of **e-office** in District & Taluka Level Offices
- Worked as a **Teaching Assistant** in the laboratory sessions for UG students during the academic year 2014-15 in **BEC (Autonomous) Bagalkot** and got certified through the same.

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