# ASHOK .S. PATIL

Plot No.287/A, Renukadevi Nilay, Sector No:28, Navanagar, Bagalkot-587103 **Mob:** 9611196497, e-mail:ashok.patil05@gmail.com

# **Professional Experience**

- Totally 15 years of teaching experience in engineering college.
- Working as Assistant Professor in Biluru Gurubasava Mahaswamiji Institute of Technology from January 2022
- Worked as a Associate Professor in Nagarjuna College of Engineering and Technology Bangalore from September 2015 to 2020
- Worked as a Assistant Professor in Nagarjuna College of Engineering and Technology Bangalore from September 2012 to till date
- Worked as a Senior Lecturer in Nagarjuna College of Engineering and Technology Bangalore from September 2010 to August 2012.
- Worked as a Lecturer in Nagarjuna College of Engineering and Technology, Bangalore from August 2005 to August 2010.

#### **Educational Qualification**

Class	Year of Passing	School / College	Board / University	Percentage	
S.S.L.C.	1995	P.V.S.B.C. High School, Hospet.	Karnataka Secondary school Board	64%	
Diploma(CSE)	2000	Sandur Polytechnic, Yeshwantnagar	BTE Board	68.2%	
BE (ISE)	2004	S.D.M.C.E.T. Dharwad.	VTU Belgaum	65.56%	
MTech(CNE)	2011	B.M.S.C.E,Bangalore	VTU Belgaum	B(7.28)	

#### **Professional Responsibilities**

# 1. Project Coordinator:

Project coordinator at NCET, nature of the job includes coordinating the final year student projects. Identifying the suitable place and technical area to carry out the project. Coordinating with the industries. Assigning the guides and co guides for each batch of students.

#### 2. Timetable coordinator:

Timetable coordinator at NCET, nature of the job includes preparing the timetable for regular classes and coordinating in conducting tests.

- 3. Organized expert lectures, seminars.
- 4. Attended many expert lectures, seminars and workshops.

## **Conferences Organized**

- 1. One day workshop on" Unleash the Potential of Hard ware and Programming" at Nagarjuna college of Engineering and Technology, Bangalore in October 2008.
- 2. One day National Conference on" Recent Trends in Information Technology", at Nagarjuna college of Engineering and Technology, Bangalore in March 2009.
- **3.** Two days Workshop on "**Android**" at Nagarjuna College of Engineering and Technology, Bangalore in April 2013.
- **4.** Three days Workshop on "**Android programming**" at Nagarjuna College of Engineering and Technology, Bangalore from 22<sup>nd</sup> to 24<sup>th</sup> April 2018
- **5.** Two days Workshop on **"Project Based Learning**" at Nagarjuna College of Engineering and Technology, Bangalore from 29th to 31<sup>st</sup> October 2018.

# **Conferences and Workshop Attended**

- 1. Five days Mission 10X workshop by Wipro at NCET, Bangalore.
- 2. One day Workshop on "File Structures" at MSRIT Bangalore.
- 3. Two day workshop on "Soft Computing" at RITM Bangalore.
- 4. Two days Advanced Mission 10X workshop by Wipro at NCET, Bangalore.
- 5. Two days Workshop on Ethical Hacking and Network Security at NCET, Bangalore.
- **6.** Two days National Conference on Recent Trends in Information Technology at NCET, Bangalore.
- **7.** Two days National Seminar on Advances in Storage .Net Framework4.0, JAVAFX at NCET, Bangalore.
- **8.** Two Week Faculty Development program on TIVA Launchpad with ARM Cortex-M4 microcontroller under Texas University program at NCET, Bangalore.
- **9.** Five Day Faculty Development program on "programming in GNU/Linux "held between 4<sup>th</sup>-8<sup>th</sup> July 2016 at NCET, Bangalore.
- **10.** One Day Faculty Development program on "Skills for Success Communication and Relationship Skills" on 24<sup>th</sup> Nov 2016 at NCET, Bangalore.
- **11.** One Day Faculty Development program on "Project based Learning "on 16<sup>th</sup> Oct 2017 at NCET, Bangalore.

- **12.** One Day Faculty Development program on "Flip Teaching" on 17<sup>th</sup> Oct 2017 at NCET, Bangalore.
- **13.** Two days Workshop on Cyber security Rajarajeshwari institute of Technology, Bangalore.

### **Paper Publications**

- Ashok S Patil, Aashish Upadhyaya" 5G networks" International Journal of Research and Analytical Reviews, Volume 6 Special Issue Conference 2019 pp. 207-210
- Ashok S Patil, V Rashmi, M Sumana "IoT Based Solar Powered Agribot for Irrigation and Farm Monitoring" International Journal of Research in Engineering, Science and Management Volume-3, Issue-2, February-2020
- Ashok S Patil, Bindu N, Y R Nikitha "Smart Accident Zone Detection System" International Journal of Research in Engineering, Science and Management Volume-3, Issue-2, February-2020

#### Subjects Handled and can be handled

- Computer Concepts and 'C' Programming
- C++
- Data Structures
- Operating Systems
- Computer Networks
- Ad-Hoc wireless Network
- Unix and Shell Programming
- Unix System Programming
- File Structures
- Java and J2EE
- Database management System
- Computer Organization
- Cyber Security
- Microprocessor
- Microcontrollers

Operating Systems		: MS-[	OOS, Windows95/98/2000/XP/7/10
Languages		: C, C	++, Java
Packages		: MS-\	Vord, Excel, Power Point
Personal Profile			
Father's Name	:	Sanganagou	ıda .S. Patil
Permanent Address	:	Sector No. 5	4, Navanagar, Bagalkot-587103
Date of Birth	:	20.07.1979	
I hereby declare that all abo knowledge.	ve give	information i	s correct and true to the best of my
Date:			
Place:			(Ashok .S. Pa