

Dr. SACHIN VILAS KULKARNI

M.Sc. (Electronics), Ph.D.

Department of Electronics,

Vivekanand College, Kolhapur. (An Empowered Autonomous Institute)

Contact: 9743781055

Email: sachin_vck@vivekanandcollege.ac.in



OBJECTIVE:

Looking for a teaching position to offer higher dedication to student development and relevant educational needs.

Degree	University	Subject	Awarded
Ph.D.	Shivaji University, Kolhapur	Development of FPGA Based RISC Processor for Process Control	2020

Degree	Institute	University	Year	Achievement
M.Sc	Department of Electronics	Shivaji University, Kolhapur	2012	68.03
B.Sc	The New College, Kolhapur	Shivaji University, Kolhapur	2009	67.96
HSC	Devchand College, Arjunnagar	Pune Board	2006	48.33
SSLC	Kadsiddheshwar Highschool, Benadi	Bangalore Board	2004	76.48

TEACHING EXPERIENCE:

- Currently working in Department of Electronics, Vivekanand College, Kolhapur. (An Empowered Autonomous Institute) from June 2026.
- **Fourteen-year** Experience in Devchand College Arjunnagar under Janata Shikshan Mandal Arjunnagar, Tal- Kagal, Dist- Kolhapur
- Taught theory and conducted practicals since last Fourteen years to B.Sc. students in NAAC appreciated, 'A+' grade in Devchand College Arjunnagar and Two Year to The New College, Kolhapur.
- Organized remarkable National Electronics conference "LATEST-2014" Held at Shivaji University Kolhapur, as its organizing body constituent.
- Guided on more than 60 students from final year annual project for B.Sc. Electronics

TECHNICAL SKILLS/ ACCOMPLISHMENTS:

- Efficacious in Basic Electronics, Fundamentals of Digital Electronics education.
- Well good in 8051 family, PIC microcontrollers, and there programming and interfacing.
- Skilled hands on PCB design and layout generation in Protel.
- Expert in technical computing language and scientific software tool “MATLAB and Xilinx” in modeling, programming.
- Cognition in programming tools and integrated development tools like Keil and Pinacle for 8051, and VHDL.

PUBLICATIONS:

- International Journal Publications = 16
- National Journal Publications = 01
- Abstract proceeding Publications =04
- Text Books for B.Sc. Course = 05

ATTENDED CONFERENCE /WORKSHOP/SYMPOSIUM/SEMINAR:

- International Conference = 03
- National Conference /workshops= 09

AWARDS:

- Competitor of State level innovative scientific project competition “AVISHKAR” arranged at Shivaji University, Kolhapur.
- Awarded First Prize in AVISHKAR at University level in Research category and selected for State level for Three Phase motor control by Neuro-Fuzzy Approach.
- Awarded First Prize in AVISHKAR at distinct level in Research category and selected for University level for Three Phase motor control by Neuro-Fuzzy Approach.

PERSONAL INFORMATION:

- Name : Dr. Sachin Vilas Kulkarni
- Marital Status : Married
- Sex : Male
- Languages known : English, Marathi, Hindi & Kannada.
- Permanent Address : A/P- Kunnur, Tal- Nipani, Dist-Belgaum
- Date of Birth : 29th April 1988

WHOM TO REFER:

1) Prof.Dr. P. P. Shah.

Professor,
Department of Electronics,
Devchand College,
Arjunnagar.
Mob No. 9373627119
Email: ppshahanpn@gmail.com

2) Prof Dr. C. B. Patil

Professor,
Department of Electronics,
Vivekanand College, Kolhapur.
Mob No. 9922049750

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Yours Sincerely

(Dr. Sachin Vilas Kulkarni)