

# B I O - D A T A

**Name** : Dr. Mrs. Shinde Deepali Sunil

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**Mobile No. 8766548436**

**Date of Birth** : 28 Sep.1975

**Personnel** : Female, Married.

## **Educational Qualification:**

Degree	School/ college University	Subject/ Specialization	Year	Marks %	Class/ Grade
<b>Ph.D.</b>	Shivaji University, Kolhapur	Electronics	"Speed control of Three Phase Induction Motor Drive and its implementation using Microcontroller"		
<b>M.Sc.</b>	Shivaji University, Kolhapur	Electronics	Apr. 1998	59.7	Second B +
<b>B.Sc.</b>	Shivaji University, Kolhapur	Electronics	Apr. 1996	78	First with Dist.

## **Curricular Activities:**

1. Graduate Project : " Automatic Voltage Stabilizer"
2. Post Graduate Project : "Microprocessor Tutor Using 'c' language."

### **Hardware and Computer Software Platform:-**

1. Operating Systems       :- Windows 95, 98, 2000, Unix
2. Language Known       :-C,C++,VB, JAVA
3. D.B.M.S.               :- FOXPRO, ORACLE 8i
4. Course of computer operation:- 6 Months, B.T.E. Bombay

### **EXPERIENCE: -**

**Total 14 years of teaching experience under Graduate level and Six months of Post Graduate level and Three years of other than teaching experience**

1. **As Lecturer** in Yashavantrao Chavan Inst. Of Science College, Satara for B.C.S. Electronics & B.Sc. Electronics for three academic years, Aug. 2001-Apr 2003
2. **As Assistant Professor** in Deccan education society's Willingdon College Sangli for Junior Wing and B.C.S. Electronics and **As Lecturer** in Kasturbai Walchand College, Sangli for B.Sc. Electronics for academic year, Jul 2003-Apr 2004.
3. **As Assistant Professor** in Vivekanand College, Kolhapur for Junior Wing Electronics for academic year Jun 2006-apr 2007
4. **As Assistant Professor** in Yashavantrao Chavan Inst. Of Science College, Satara for B.C.S. Electronics & B.Sc. Electronics for three academic years, Aug. 2007-Apr 2012
5. **As Assistant Professor** in Lal Bahadur Shastri College, Satara for Junior Wing Physics for academic year Jun 2012-apr 2013
6. **As Lecturer and Academic Incharge** in Disha Academy, Wai for Junior Wing Electronics for academic year Jun 2013-Feb 2016
7. **As Assistant Professor** in Government College of Engineering, Karad for academic year 2017 to till today

## PAPERS PUBLISHED IN NATIONAL AND INTERNATIONAL JOURNALS

1. **D.A. Kulkarni**, T.D.Dongale and M. D. Uplane, Simulation of Three Phase Inverter Using Minimum Number of Controlled Switches, **Int. J. Elixir Power Elec. Engg.** 57 (2013) pp 14071-14072 **ISSN 2229-712x**.
2. **D.A. Kulakrni**, V. S. Patil, J.A. Wagh and M.D. Uplane, Simulation of Three Phase Wound Rotor Induction Motor Drive using PSIM, **National J. of Science Information** (2012), pp 73-77, **ISSN 2229 - 5836**.
3. T.D. Donagale , **D.A. Kulkarni** and M.D.Uplane , Harmonic Analysis of Four switch Three Phase Inverter, **Int. j.of Information Technology, Modeling and Computing**, Vol 1.,No. 4, pp 73-78 Apr.(2013), **DOI: 0.5121/IJITMC.2013.1408 ISSN 23207493**.
4. **D.A. Kulkarni** and M.D.Uplane , Three Phase Induction Motor Control using PID crocontroller by Co- Simulation of PSIM and MATLAB – A Simulative Approach, **National J. of Research in Electronics** Dec. (2014), pp 77-81 **ISSN 2349-8226**.

## PAPER PRESENTED ABSTRACTED AT SYMPOSIUM AND CONFERENCES

1. **D.A.Kularni** and M. D. Uplane, PIC based Temperature Controller For Advanced Spray Pyrolysis System, National Seminar on Recent Advances in Sensors and Instrumentation, Shankarrao Mohite Mahavidyalaya, Akulj (2007)
2. **D.A. Kulkarni** and M. D. Uplane, Simulation of Single Phase Induction Motor Drive using MATLAB, National Seminar on Emerging Trends & Developments in Embedded Systems , College of Arts, Science, Commerce, Management studies and Technology, Goa. (2007)
3. **D.A. Kulkarni**, T.D. Dongale and M.D. Uplane, Simulation of Three Phase Induction Motor Drive using PSIM, National Seminar on Advances in VLSI Design and Technology, Shankarrao Mohite Mahavidyalaya, Akulj (2011).

4. **D.A. Kulkarni**, T.D. Dongale and M.D. Uplane, Simulative approach for Variable Frequency Three Phase Induction Motor Drive System using only Four Controlled Switches, National Conference on Emerging Technologies for Sustainable Developments NCET, Department of Technology, Shivaji Uni., Kolhapur (2012)
5. **D.A. Kulkarni**, P.B. Patil and M.D. Uplane, Simulative study of Three Phase Induction Motor Control using PI controller, National Conference on Latest Advances, Trends in Electronic Science and Technology LATEST, Department of Electronics, Shivaji University, Kolhapur (2014)
6. **D. A. Kulkarni** and M. D. Uplane , Three Phase Induction Motor Control Using PID Controller by Co-simulation of PSIM and MATLAB – A Simulative Approach, National conference on advances in Wireless Sensor Network and Its Applications , Shankarrao Mohite Mahavidyalaya, Akluj (2014)

#### **OTHER EXPERIENCE**

- Work as a member of Youth Festival Committee for four years
- Work as a member of College Magazine Committee for five years
- Work as a member of Lady Student Welfare Committee for four years
- Work as a member of Health Care Committee
- Work as a Announcer in Announcement Committee