

RESUME

Name : Dr. Shivanand G. Sangodkar
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Academic Qualification:

S.No.	Degree	Subject	Year	University
1.	Ph.D.	Physics	1997	JNV University, Jodhpur
2.	M.Sc.	Physics (Electronics)	1989	Bombay University, Bombay
3.	B.Sc.	Physics , Mathematics & Electronic Instrumentation	1986	Bombay University, Bombay.

Additional Qualification : Diploma in French Language (Honours)

Present Post held : Reader and Head (Deppt. of Physics)

Research Experience: (9 years)

- Initiated Ph. D. research on the Topic “ Electrical & Photoelectrical properties of organic semiconductors” since August 1993 till 1998.
- Developed organic semiconductor devices for thin film Technology (such as Photovoltaic, Schottky-barrier, p-n Junction and Electroluminescent and Electrochromic devices) since 1998 till 2001.
- Synthesized at least 09 different types of organic molecular polymers and charge transfer complexes.
- Modelling of physical processes in coastal Marine Environment at National Institute of Oceanography (NIO), Goa (part – time Research) from February 1992 to August 1993.

(2)

Teaching Experience: (> 15 years)

- August 2001 till date: Imparted Lectures & Practical Training to students of B.Tech Degree Courses at Modi Institute of Technology, Kota.
- August 1993 - July 2001: Engaged Lectures & Practicals for B.Sc. Electronicsl Classes & B.Sc. Computer Classes during my tenure as a Research Fellow & Post Doctoral Fellow at J.N.V. University, Jodhpur.
- 1994 – 1995: Engaged as a Part time Lecturer in Physics for Diploma in Handloom Technology course at Institute of Handloom Technology, Jodhpur.
- 1989-1992: Imparted Lectures & Practical training students of Vocational stream in Electronic Repair & Assembly Technician Course at Fr. Agnel Junior College, Verna, Goa.

Fellowships:

Junior Research Fellow	J.N.V. University, Jodhpur (1993-1994)
Senior Research Fellow	J.N.V. University, Jodhpur (1994-1996)
Post Doctoral Fellow	J.N.V. University, Jodhpur (1998-2001)

Research Publications: (Enclosed as Annexure –I)

Research Publications in International Journals – 09
Publication in National Journals- 13

Book Published: Engineering Physics – I, as per syllabus of B.Tech, I- Semester , Rajasthan Technical University, Kota.

Additional Tasks:

- Appointed Group Leader of the Development of Electronic Paper entitled “ Component Application and Manufacture” at the Goa Board of Sec. & Higher Sec. Education – Goa.
- Appointed Programme Officer for National Service Scheme (N.S.S.) at Modi Institute of Technology, Kota since Aug. 2001.
- Appointed Co-ordinator for Ist year B.Tech. since Oct. 2007 at Modi Institute of Technology, Kota..
- Organized Blood donation Camps, Medical and Health Camps, Rallies against drug addiction etc at M.I.T., Kota.

(3)

References:

1. Dr. G.D. Sharma, Associate Professor and Ph.D. guide , Department of Physics, J.N.Vyas University , Jodhpur.
2. Dr. Sunil Kumar Goyal, Department of Physics, UCE, Rajasthan Technical University, Kota.

:: HONOURED ::

- 1) RECEIVED Appreciation letter from Medical, Health and Family Welfare Deptt., Kota as a token of appreciation for the Pulse – Polio Vaccination Campaign.
- 2) Honored for organizing Blood donation Camps at M.I.T., by Lions Club, Kota (South), Rotary club Padmini, Kota and Kota Blood Bank Society, Kota.
- 3) Received Appreciation Certificate from the breastfeeding promotion Network of India and Indian Academy of Pediatrics, Haroti Branch on the occasion of World Breastfeeding Week.

TRAINING PROGRAM:

- Attended three days training workshop of Trainer on Sensitization of Urban Youth on Adverse Child Sex Ratio and Combating Sex Selection for Enhancing Dignity of the Girl Child in Rajasthan, sponsored by Women Power Connect.
- Attended training programme on Photo –Voltaic System Maintenance & repairs, sponsored by Indian Renewable Energy Development Agency at I.I.T. Madras in May 1995.

I ensure that the data given above are correct as per my Knowledge.

DATE - 27Dec11

PLACE - Kota

Shivanand Sangodkar