

CURRICULUM VITAE

1. PERSONAL PROFILE:

Name : **PISAL SUNANDA HARISCHANDRA**
Father Name : **ATMARAM JOYTI SAWANT**
Gender : **FEMALE**
Date of Birth : **10/08/1967**
Marital Status : **Married**
Religion : **Hindu**
Category : **Open**
Conversant in : **Marathi, Hindi, English**
Address for Communication : **Sadaguru Gadge Maharaj College, Karad**
Mobile No. : **9822037792**
E-mail ID : **sunandapisal@gmail.com**
Employment Reg. No. : **P00351**



2. EDUCATIONAL QUALIFICATION:

Degree	Name of Institute / College	University	Year of Passing	Marks (%)
B.Sc.	Y. C. College, Karad	Shivaji University, Kolhapur	1987	73.30
M.Sc.	Shivaji University, Kolhapur	Shivaji University, Kolhapur	1989	64.70
B.Ed.	Shivaji University, Kolhapur	Shivaji University, Kolhapur	1994	69.00
Ph.D.	Bharti Vidyapeeth, Pune	Bharti Vidyapeeth	2015	-

3. EXPERIENCE:

Designation	Name of Institution / Organization	Period of Service		Experience(Years &Months)
		From	To	
Lecturer	A.S.C. College, Hupari	01/09/1991	22/04/1991	08 months
Lecturer	A.S.C. College, Hupari	01/07/1992	28/02/1993	08 months
Lecturer	D. P. Bhosale, College, Koregoan	1/10/1993	07/08/1995	1yr 10 month
Lecturer	AS College, Sawalaj	08/08/1995	30/04/1997	1yr 8 month
Lecturer	RCSC, Kolhapur	1/05/1995	20/12/1997	1yr 07 month
Lecturer	ACS College, Malkapur	21/12/1997	31/03/2002	3 yr 3month
Associate Prof.	S.M. Joshi College, Hadapsar, Pune	01/04/2002	06/08/2021	19 yr 4 month
Associate Prof.	SGM College, Karad	07/08/2021	Till now	2 yr 1 months

Total Teaching Experience: **31 years & 1 Months**

4. BOOK PUBLISHED: 01

ADVANCES IN FUNCTIONAL AND SUSTAINABLE MATERIALS (ISBN_ 978-93-91768-77-5)

5. PATENTS PUBLISHED:02

1. GERMAN PATENT PUBLISHED ON 19 /09/ 2022- SYSTEM FOR PREPARATION OF FILM OF FUNCTIONLIZED CARBON NANOTUBE FOR GAS SENSOR APPLICATION.
2. SOUTH AFRICA PATERNT PUBLISHED ON 03/01/2023- A METHOD FOR SYNTHESIZING ZINK OXIDE NANOTUBE.

6. AWARDS AND ACHIVEMENTS: 01

BEST TEACHER AWARD-2019

7. RESEARCH PAPER PRESENTED:12

8. RESEARCH PAPER/ REVIEW ARTICLE PUBLISHED: 07

Sr. No.	Name of Author/s	Year of Publication	Title of the Paper	Name of Journal	Volume	Page Nos.	Impact Factor
01	S. H. Pisal, M.B. Bagal, R.Y.Suryawans Pooja Desai, A. A. Kale	2018	Thermal performance study of Paraboloidal Concentrator Solar Cooker International journal of chemical and physical sciences	International journal of chemical and physical sciences.	7	209-213	1.7
02	S. H. Pisal, N. S. Harale , S. A. Pawar, H. P. Deshamukh, P. S. Patil,	2013	Chemical Functionalization of Carbon Nano Tube	AIP Publishing		249-251	-
03	N.S. Harale, N. L. Tarwal, P.R. Jadhav, S. H. Pisal, I. S. Mulla, V. K. Rao, P.S. Pati	2013	Co (OH) ₂ Thin Film for Supercapacitor Application	AIP Publishing.	28	515-516	-
04	S. A. Pawar, N. S. Harale, S. H. Pisal, P. S. Patil,	2013	Hydrothermal Synthesis of CdSe Microspheres	AIP Publishing.	29	5675-5687	-
05	S. H. Pisal, N. S. Harale, T. S. Bhat, H. P. Deshmukh, P. S. Patil	2014	Functionalized Multi-Walled Carbon Nanotubes for Nitrogen Sensor	IOSR Journal of Applied Chemistry (IOSR-JAC)	7	49-52	1.37
06	T. S. Bhat, S.B. Bhogale S.S. Patil S. H. Pisal S.A. Phaltane P. S. Patil	2020	Synthesis and characterization of hexagonal zinc oxide nanorods for Eosin-Y dye sensitized solar cell	Elsevier	25	147-154	1.7
07	S. H. Pisal V. S. Patil M. G. Bagal V. A. Lohar	2021	Amino Functionalized Carbon Nanotubes and their characterization	Kranti Publication	1	11-16	2.7

9. SEMINAR / CONFERENCE ATTENDED: 30

Sr. No.	Date & Year	Organized by	Training Description
1	28/12/2022	Balwant College, Vita	National Conference on “Recent Advances in Fabrication Technology of Nanomaterials-2022
2	16/01/2023 To 17/01/2023	S.G.M. College, Karad	International Conference on "Innovation in Smart and Techno materials”
3	10/02/2023 To 11/02/2023	S.G.M. College, Karad	National Conference on” Innovative Approaches in Chemical sciences and Chemquiz-2023

10. WROKSHOP ATTENDED:20

Sr. No.	Date & Year	Organized by	Training Description
1	23/12/2022	D.Y. Patil University and S.G.M. College, Karad	Quality education
2	05/05/2022	S.G.M. College, Karad	Advanced Skill in Synthesis of Materials by Different Methods
3	23/07/2022	S.G.M. College, Karad	NEP2020
4	22/07/2022	S.G.M. College, Karad	An orientation of Criterion VII
5	01/10/2022	S.G.M. College, Karad	Challenges in implementing NEP-2022
6			

11. WORK AS RESOURCE PERSON: 06

Sr.No.	Name of the college	Subject	DATE	
1	MBSKKM, Kadegoan.	National Science Day	04/03/2023	
2	Sharadchandra Pawar College, Lonand.	Personality Development		

12. MEMBER OF ORGANIZING COMMITTEE: - Member of Indian Association of Life Skills Education

13. RESEARCH PROJECT COMPLETED: 03

	Title of Research Project	Funding Agency	Amount Approved	Period of the Project	Status
01	Thermal Performance study of parabolic concentrator solar cooker	BCUD, SPPU, Pune	1,00,000/-	(02 Year) 2008-2010	Completed
02	Gas sensing performance of functionalized carbon nano tubes	BCUD SPPU, Pune	2,00,000	(02 Year) 2018-2020	Completed
03	Hydrothermal Synthesis of CNT@WO ₃ Nanocomposite as High-Performance Electrode for Flexible Supercapacitor	RUSA SGM, College, Karad	1,00,000	(02 Year) 2022-24	Completed

14. FACULTY DEVELOPMENT PROGRAM: 05

Sr. No.	Date & Year	Organized by	Training Description
1	1/05/2006 to 11/05/2006	SPPU, Pune	“Soft Skill Development Program
2	23/9/2018 to 27/09/2018	TCS	TCS-FDP
3	20/7/2020 to 25/07/2020	Sadguru Gadage Maharaj College, Karad	One Week Online Faculty Development Program on, “E-Content Development for Teaching and Learning”
4	24/12/2022 to 25/12/2022	S.G.M. College, Karad and Shivam Pratishthan, Gharewadi	“Enhancement of effective communication skills.”
5	01/4/2022 to 06/04/2022	Bhartiya Yuva Shakti Trust	Mentor Development Program

DR. S. H. PISAL
