Name of Teacher: Devendra Bhikaji Sonawane

Google Scholar ID: Research gate ID:

Designation:	Associate Professor
Name of the Department:	Electronic Science
Qualification	M.Sc.

Year	Research Paper International Journal	Research Paper National Journal	Book Publish/ Chapter	Patent Publish/ IPR	Resource Person	Conferences/Seminars/
2022-23	02					

Orientation / Refresher / Short Term course / Faculty Development Programme (FDP) completed:

Orientation- 01 and Refresher- 03

Administrative Experience: 1. worked as Head of the Department S.P.H. Arts, Science and Commerce College, Nampur. 2. Worked as Advisor to Atal Tinkering Laboratory at MGV's Janta Vidyalaya Kalwadi, Tal- Malegaon.

Representation on Academic / Administrative bodies / Member of organizational bodies: Life Member of SPPUCTO

- 1. Chairman , Cultural Activities (2008-2021)
- 2. Member of Debating Committee (2008-2021)
- 3. Member of College Magazine Publication Committee (2012-2021)
- 4. Member of student Council Election Committee (2012-2021)
- 5. Chairman of MGV Fest -2017
- 6. Co-ordinator of Lokkala Mohotsav -2020
- 7. Member of "Vidyarthi Vikas Mandal" SPPU, Pune (Since 2020)
- 8. Advisory Member for Atal Thinking Lab. of Mahatma Gandhi Vidyamandir (Since 2020)

Teaching Experience - 31 Years

Awards / Recognitions: Best Teacher Award by Lioness Club of Malegaon(2009)

Research Guidance for M.Phil./Ph.D./Project: Nil
Research Guidance for Ph.D.: Nil
Reviewer of Journals: Nil

Research papers published / presented: Published 02 International papers.

Sr. No. Title of the Book Publisher ISSN/ISBN No. of Co-Authors Year			1			
	Sr. No.	Publisher	No. &	Pages	No. of Co- Authors	
••		 				

 $Conferences/Seminars/\ Workshop\ organized\ /\ attended:\ -05$

Seminar Organized - Nil

•	Level	Title	Organizers	Duration
	Regional	Preparation and properties of solids	M.S.G.College, Malegaon Camp.(Nasik)	25/03/1995
2.	University	F.Y.B.Sc. syllabus restructuring	Department of Electronic Science, University of Pune	21/06/2002 to 25/06/2002
3.	University	Awareness and teaching ofnew topics in F.Y.B.Sc. syllabus	D.Y.Patil College, Pune	14/09/2002
4.	University	Presentation and Demonstration of ElectronicsPractical's at B.Sc. Level	M.S.G.College, Malegaon Camp.(Nasik)	16 to 17/01/2003
5.	University	Curriculum Development in Physics for S.Y.B.Sc.	ASC College Satana	17/02/2003
6.	University	Framing Syllabus of T.Y.B.Sc.	LVH College,Nasik	29/11/2003
7.	University	Restructuring of S.Y.B.Sc.Syllabus	Premraj Sarda College, A'Nagar	13/12/2008
8.	State	Recent Trends in Sensors andAdvance Materials	M.S.G.College, Malegaon Camp.(Nasik)	27/01/2010 to 28/01/2010
9.	University	Biomedical Instrumentation	M.S.G.College, Malegaon Camp.(Nasik)	06/02/2010
10.	University	Nanomaterial	ASC Manur	18/01/2011
11.	University	Restructuring of Instrumentation Syllabus	ASC College Rahuri	04/02/2012
12.	National	Recent Trends in Advanced Communication	M.S.G.College, Malegaon Camp.(Nasik)	12 & 13 Jan 2015
13.	Internatio nal Conferenc e	MATLAB Simulation Based Electrical Characterization ofZnO Thick Film	M.S.G.College, Malegaon Camp.(Nasik)	17 & 18 Jan 2016
14.	Internatio nal Conferenc e	Electrical Properties of Doped and Undoped ZnOThick Films Prepared by Standard Screen Printing Technique	M.S.G.College, Malegaon Camp.(Nasik)	12 -14 Dec 2016

15	State	Characterization Techniquesin Material Science	M.S.G.College, Malegaon Camp.(Nasik)	4 & 5 Jan 2019
16.	State	E-Content Development onHigher Education	M.S.G.College, Malegaon Camp.(Nasik)	12 & 13 Dec 2019

Link of Web Attended:

https://drive.google.com/file/d/1bPBd3P-Hjz-Kv7iOHfkk9lqaRlTw3JDI/view?usp=share_link

Experience as Resource Person: -

- Resource person in a Soft Skill Development Program. Topic- "Creativity" on06/09/2015 (M.S.G.College, Malegaon Camp-423105)
- 2.Guest Lecturer on Topic "Concepts of Physics" at ASC College Malegaon City.Dtd.28/12/2021

E-content development: -

- 1. PPTs and PDF notes prepared as per the instructions of the BOS (Physics), MGV, Nashik.
- 2. Educational videos uploaded on YouTube.

E-content developed -Links:

https://www.youtube.com/watch?v=sEX8ssES668&t=415s

https://www.youtube.com/watch?v=isHHXi6N S4&t=11s

https://www.youtube.com/watch?v=LxSQQDLZD 0

https://www.youtube.com/watch?v=H11izsPXhic

https://www.youtube.com/watch?v=s7QQLnNQgF8&t=261sPPT

https://docs.google.com/presentation/d/1GlyrMz_6CZRGw47iNWOjXKt01ABK0Vp2/edit?usp=share_link&ouid=106354612311411211148&rtpof=true&sd=true

https://docs.google.com/presentation/d/1Kgrau P-IFVZ9wP45NCN8EI HJliPZXF/edit?usp=share link&ouid=106354612311411211148&rtpof=true&sd=true

https://docs.google.com/presentation/d/1NNJtHpNcOV1n2BHeRdjEXoF_swpn8Y0M/edit?usp=share_link&ouid=106354612311411211148&rtpof=true&sd=true

https://docs.google.com/presentation/d/1LloPiSeCpoZrXZ1FgHZ30FVkhVLJuLEG/edit?usp=share_link&ouid=106354612311411211148&rtpof=true&sd=true

https://docs.google.com/presentation/d/1z_UNWmBqzWMpJzQ_!96Y6m69dwSUpU-2/edit?usp=share_link&ouid=106354612311411211148&rtpof=true&sd=true

Practical PDF's

https://classroom.google.com/c/NTAxNzU1ODU5MjEw/m/NTAyNzEwNDIyMDk2/details https://classroom.google.com/c/NTAxNzU1ODU5MjEw/m/NTAyNTE4NTc5MTg4/details https://classroom.google.com/c/NTAxNzU1ODU5MjEw/m/NTU1MDc2NzA1NDUy/details https://classroom.google.com/c/NTAxNzU1ODU5MjEw/m/NTAyNzYyNzczNjg5/details https://classroom.google.com/c/NTAxNzU1ODU5MjEw/m/NTU2MzY0NTgwODMy/details https://classroom.google.com/c/NTAxNzU1ODU5MjEw/m/NTU2MzY0NTgwODMy/details https://classroom.google.com/c/NTAxNzU1ODU5MjEw/m/NTU2MzY2MTczNDk3/details

Other & Details:

- 1. Working as Head of the Department of Physics at SPH College, Nampur since 2022-23
- 2. Worked as Member (Subject Expert), University Selection Committee (Uni.of Pune)
- 3. Worked as Member (Subject Expert), Local Selection Committee
- 4. Worked as Examiner & Moderator in CAP of Uni. of Pune
- 5. Worked as a member of Exam. Squad Committee of Uni. of Pune
- 6. Donations for Socio-Cultural programmes, time to time as a social responsibility
- 7. Organizer of Cultural Activities in Malegaon
- 8. Maker of Social Short Films.
- 9. Working for Save Soil Campaign with "Jaivik Farms", Mumbai.