



Name : Prof. Pandit Mallikarjun Devshette  
Designation : Head & Professor, Department of Physics.  
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**Professional Details :**

- i. Educational Qualifications : M.Sc. B.Ed. Ph.D.
- ii. Academic Achievements : College Magazine-2020-21  
University Award- IInd
- iii. Teaching Experience : 25 Years
- iv. Research Guidance : -----
- v. Visiting Faculty : Garmin college, Vasantnagar, tq.  
Mukhed, Dist: Nanded.
- vi. Invited Talks : 1( National Conference on Recent  
Trends in Thin Films, Bhenda,D: A'Nagar)
- vii. Chaired Sessions : 2
- viii. Administration : HOD & Admission Committee
- ix. Academic Event Organized : Nil
- x. Research Project : 1 (UGC Funded-2012-15)
- xi. University Representation : B.O.S. 32.5 Member in Physics
- xii. Chapters in Edited Books : 2

<b>Sr. No.</b>	<b>Title of Chapter with Page Nos.</b>	<b>Name of Book</b>	<b>Publisher Name &amp; ISSN / ISBN NO.</b>	<b>Page No. of Relevant Documents</b>
1	Thin Films and Deposition Techniques	Thin Film Technology & It's Novelties in Material Science	978-93-91768-93-5 2021-22	163-166
2	Experimental Details of spray Pyrolysis technique	Thin Film Technology & It's Novelties in Material Science	978-93-91768-93-5 2021-22	186-190

xiii. Publications :  
a) Papers in Journals

<b>Sr. No.</b>	<b>Title Of Paper</b>	<b>Publication with Year</b>	<b>ISSN/ISBN/ Vol, Issue No. Page No.</b>	<b>Peer-Viewed/UGC Care List with impact factor</b>
1	Growth & Physical Properties of ZnxCd1-xO thin films prepared by Spray Pyrolysis technique	Journal of Alloys & Compounds ELSEWER 2007-08		2.0
2	Role of Association rule mining in numerical data analysis	World Academy of Science, Engineering & technology 2012-13	2010-376x	1.8
3	Growth & Characterization of CdO thin films by chemical spray pyrolysis deposition technique.	International Journal of Engineering technology Science & Research	2394-3386	3.2

		2015-16		
4	Effect of Substrate Temperature on Thickness, Optical & Electrical Properties of CdO thin Films	International Journal of Computer & Mathematical Sciences 2015-16	2347-8527	3.5
5	Effect of Molar Concentration on CdO Thin films by Chemical Spray Pyrolysis Technique	2016-17		Peer-Viewed
6	Deposition and Structural & Electrical Characterization of Nanostructured ZnO Thin Films By Chemical Spray Pyrolysis Technique	International Innovative Journal 2017-18	2319-8648	2.143
7	Structural Characteristics of Differential Scanning Calorimetric(DSC) Lead Borate Glasses	<b>International Innovative Journal</b> 2017-18	<b>2319-8648</b>	<b>2.143</b>
8	Effect of Molar Concentration on ZnO Thin films by Chemical Spray Pyrolysis Technique	<b>Interlink Research Analysis</b> 2017-18	<b>0976-0377</b>	<b>2.14</b>
9	Deposition and Structural & Electrical Characterization of Nanostructured ZnO Thin films by Chemical Spray Pyrolysis Technique	<b>Vision Research journal for Pure Sciences</b> 2017-18	<b>2348-7976</b>	<b>2.12</b>
10	Behavior of Density And Molar Volume of Some Lead Borate Glasses	Vision Research Journal For Pure Sciences 2019-20	2348-7976	6.30
11	Studies On Morphological and Electrical properties of $Zn_xCd_{1-x}O$ thin films by spray pyrolysis technique	Interlink Research Analysis 2019-20	0976-0377	6.20

12	Synthesis and structural characterization of spray deposited Zinc Oxide Thin Films.	Universal Research Analysis 2019-20	2229-4406	6.20
13	Growth, structural and morphological properties of ZnO Thin films by Chemical Spray Pyrolysis	High Tech Research Analysis 2020-21	2231-6671	6.20
14	Temperature Dependence studies of ZnO Thin Films Prepared by Spray Pyrolysis Technique	Interlink Research Analysis 2020-21	0976-0377	6.20
15	Role of Temp. on Electrical, Thermoemf properties of $Zn_xCd_{1-x}O$ Thin Films Prepared by Spray Pyrolysis Technique	Interlink Research Analysis 2020-21	0976-0377	6.20
16	Structural and Optical Characterization of Spray Deposited Zinc Oxide Thin Films	Indo Western Researchers 2021-22	2349-1027	5.47
17	Thermoelectric Power & Electrical Properties of Spray Deposited ZnO Thin films	Journal of Research and Development 2021-22	2230-9578	7.265
18	Temperature Dependence Thickness, Grain size And Optical Properties of ZnO Thin Films By Spray Pyrolysis Techniques	Journal of Research and Development 2021-22	2230-9578	7.265
19	Growth and Optoelectronic properties of ZnO Thin films by Chemical Spray Pyrolysis Deposition Technique	Journal of Research and Development 2021-22	2230-9578	7.265
20	Ultrasonic velocity studies and molecular interactions in mixtures of amino acids in aqueous medium	Journal of Research and Development 2021-22	2230-9578	7.265
21	Effect of Temp. on Thickness, Electrical and Thermoemf Properties of CdO Thin Films by Spray Pyrolysis	Vision Research Journal for Pure Sciences 2021-22	2348-7976	6.30

b) Full Papers in Conference Proceedings :

<b>Sr. No.</b>	<b>Title of Presentation in Academic Session</b>	<b>Title of Conference / Seminar</b>	<b>Place</b>	<b>ISSN No.</b>
1	Structural & Ellectrical Characterization of Spray deposited Zinc Oxide Thin Films	National Conference on Nanotechnology	Maharashtra Mahavidyalaya,, Nilenga, Dist; Latur	973-81-924894-45
2	Structural Behaviour of Silver doped Borate Glasses	National Conference on Nanotechnology	Maharashtra Mahavidyalaya,, Nilenga, Dist; Latur	973-81-924894-45
3	Deposition & Physical Properties of ZnxCd1-xO Thin Films Prepared by Spray Pyrolysis Technique	National Conference on Nanotechnology	Maharashtra Mahavidyalaya,, Nilenga, Dist; Latur	973-81-924894-45
4	Structural & optical Properties of ZnO Thin films using Spray Pyrolysis	National Conference on Material Science & Renewable Energy Sources	Mahtma Gandhi College, Ahmedpur,Dist: Latur	978-93-84810-17-7
5	Growth, Optical & Ellectrical Characterization of CdO Thin Filmsby Chemical Spray Pyrolysis	National Conference on Non-Conventional Energy Sources For Rural Development	Mahtma Gandhi College, Ahmedpur,Dist: Latur	978-93-83870-20-2
6	Optical & Ellectrical Studies of Spray Deposited ZnO Thin Films	National Conference on Non-Conventional Energy Sources For Rural Development	Mahtma Gandhi College, Ahmedpur,Dist: Latur	978-93-83870-20-2
7	Structural & optical Properties of ZnO Thin films using Spray Pyrolysis	National Conference on	Rajashrei Shahu College, Latur (2016)	978-93-84810-17-7
8	Effect of Molar Concentration on CdO Thin films by Chemical Spray Pyrolysis Technique	International Conference on	R.S. College Pathri,Dist: Aurangabad	978-84-82250-22-3

Paper Presentation :

<b>Sr. No.</b>	<b>Title of Presentation in Academic Session</b>	<b>Title of Conference / Seminar</b>	<b>Place</b>	<b>Page No.</b>
1	Effect of Mole Concentration on Structural & Optical Properties of Spray Deposited ZnO Oxide Thin films.	International Conference on Advanced Materials & Applications	Shivaji Uni, Kolhapur (2009)	
2	Deposition & Structural Characterization of Nanostructured ZnO Thin Films by Spray Pyrolysis Technique.	National Conference on Recent Trends in Thin Films	Jijamata College of Science & Arts, Bhenda Dist: Ahmednagar (2010)	
3	Structural and Electrical Characterization of spray Deposited Zinc Oxide Thin Films	National Conference on Technology	Maharashtra Mahavidyalaya,, Nilenga, Dist; Latur (2012)	
4	Structural and Optical Properties of Zinc Oxide Thin Films Using Spray Pyrolysis	National Seminar on Physics of materials & Photonic Devices	Rajashrei Shahu College, Latur (2012)	
5	Growth & Analysis of CdO Thin Films by Spray Pyrolysis Technique	National Conference on Material Advances for Better Future	Jijamata College of Science & Arts, Bhenda Dist: Ahmednagar (2014-15)	
6	Deposition, structural , Morphological & Electrical Characterization of CdO Thin films by Chemical Spray Pyrolysis Technique	International conference on physics & Allied Sciences	BV Bhoomreddi college,Bidar (2019-20)	53-57
7	Design & Fabrication of spray pyrolysis Technique	International	M.M.Nilenga	

xiv. E- Content Development : NIL

xv. Co-Curricular Activities : NSS (Programme officer -2012-15)  
NSS (Zonal Co-Ordinator-20116)

Editor, College Magazine-2020-21

xvi. Extra-Curricular Activities :

Member of Sports, Cultural & Social  
Activities.