



Shramajivi Shikshan Prasarak Mandal's  
**Adarsh Mahavidyalaya, Omerga**  
 Tq. Omerga, Dist. Osmanabad, MS  
 (Arts, Science & Commerce)  
 UG & PG



**CURRICULUM VITAE**

<b>Full Name (Block Letters):</b>	<b>Prof. Dr. RAMSHETTI RAJSHEKHAR SHARNAPPA</b>
<b>Academic Qualification:</b>	<b>M.SC. B. Ed. Ph.D.</b>
<b>Name of Post / Designation and Academic Level:</b>	<b>Professor</b>
<b>Subject/Department:</b>	<b>Physics</b>
<b>Date of Appointment:</b>	<b>11.08 1991</b>
<b>Specialization:</b>	<b>M.sc. PHYSICS( ELECTRONICS)</b>
<b>Category:</b>	<b>OPEN</b>
<b>Permanent Residential Address in Detailed:</b>	<b>Nandanvan colony, plot no. 51 Diggi road Omerga. Dist Osmanabad 413606 (MS)</b>
<b>E-mail ID:</b>	<b>ramshettisiromerga123@gmail.com</b>
<b>Contact Number: (O), (R)</b>	<b>9422117879</b>
<b>WhatsApp Number:</b>	<b>9422117879</b>
<b>Gender:</b>	<b>Male</b>
<b>Date of Birth:</b>	<b>22.01.1967</b>



<b>Languages Known:</b>	<b>Marathi, Hindi , English</b>
<b>Aadhaar Number:</b>	
<b>PAN Number:</b>	
<b>Links: (If Have)</b>	....
<b>Facebook:</b>	<b>Yes</b>
<b>Instagram:</b>	....
<b>Youtube Channel:</b>	<b>Yes</b>
<b>Research Gate:</b>	....
<b>Slide Share: ....</b>	.....
<b>Blogspot:</b>	....
<b>Academia.Edu.:</b>	....
<b>Linkedin:</b>	....
<b>Any Other:</b>	....

Adarsh Mahavidyalaya, Omerga, Dist. Osmanabad, MS


**:: Educational Qualification (Start from Ph.D./Post Doc. to B.A./B.Sc./B.com):**

Name of Exam	Board/University	Passing Mon.-Year	School/College/University	Percentage %	Class/Grade
Ph. D.	Dr. B.A.M.U. Aurangabad	28 May 2008	Dr. B.A.M.U. Aurangabad	Awarded	Awarded
B. Ed	Dr. B.A.M.U. Aurangabad	1991	Dr. B.A.M.U. Aurangabad	66.30%	I Div.
M.Sc	Dr. B.A.M.U. Aurangabad	1989	Dr. B.A.M.U. Aurangabad	57.90%	II DIV.
B.Sc.	Dr. B.A.M.U. Aurangabad	1987	Dr. B.A.M.U. Aurangabad	57.35%	II DIV.

**:: Work Experience:**

Sr. No	Name of Institute/College/University	Regular/Contract/CHB	Designation	From	To
01	Shramjivi education society's Adarsh Mahavidyalaya Omerga. Dist Osmanabad. 413606	Regular	Professor	1991	till now
02					


**:: Training Programmes Completed:**

Sr.No	RC/OC/FDP/STC	ASC/HRDC/College/University/Other	Duration	Grade
01	IV th Refresher course in Physics	University Grants Commission Acadmic staff college (west zone) Dr. B.A.M. University Aurangabad MS.	03/11/1997 TO 29/11/1997	
02	VII th Refresher course in Physics	University Grants Commission Acadmic staff college (west zone) Dr. B.A.M. University Aurangabad MS.	03/08/2000 TO 30/08/2000	
03	54 th Orientation Course	University Grants Commission Acadmic staff college (west zone) Dr. B.A.M. University Aurangabad MS.	05/05/2004 TO 31/05/2004	B
04	XI th Refresher course in Physics	University Grants Commission Acadmic staff college (west zone) Dr. B.A.M. University Aurangabad MS.	04/03/2005 TO 24/03/2005	B
05				

**:: College Level Committees / Activities and Contribution:**

Sr. No	Name of Activity	Designation	Duration/ Academic Year	Remarks
1	N.S.S.	Programme Officer	2016-2018	excellent
2				
3				

**:: University Level Committees / Activities and Contribution:**

Sr. No	Name of Activity	Designation	Duration/ Academic Year	Remarks
1	Selection Committee for Career Advancement	Vice-Chancellor nominated Subject expert.	29/06/2015	Attended
2	Vigilance Squad for University Examinations	Chairman	27/03/2019	Attended
3	D-CAS Centre	examiner	09/07/2022 to 02/08/2022	Attended


**:: Participation in Designing a New Curriculum/Courses, etc.:**

Sr. No	Name of Programme	Title of new curricula and courses	Date of approval from authority	Date of Implementation	Remarks
1	....				

**:: E Content Development/Creation:**

Sr. No	Name of Platform	Link(s)	Number of Items Uploaded/ (Created)	Remarks
1	....			

**:: Research Projects: (Completed/On Going)**

Sr.No	Project Name	UGC/Agency/University	Duration	Grants	Status
01	.....				

**:: Resource person /Guest/ Invited Lectures Delivered in Workshop/conference/seminar/webinars/ events:**

Sr.No	Topic	Organizing body and Occasion	Place	Date
01	Guest Lecturer M.Sc. Physics	S.M.P.college Murum	Murum	03/09/2017
02	Resource Person for Certificate course Digital Satellite Set Top Box.	B S S ARTS SCIENCE AND COMMERCE COLLEGE MAKNI. DIST OSMANABAD.	MAKNI	15/10/2019


**:: Research Guidance:**

Sr.No	Student Name	Degree (M.Phil/ Ph.D.)	Registration Month & year	Status (Awarded/On Going)	Date of Award
01	.....				

**:: Thesis Evaluated for M. Phil /Ph. D.:**

Sr. No	Student Name	Degree (M.Phil/ Ph.D.)	University	Date	Title of the research topic
01	.....				

**:: External Referee for M. Phil /Ph. D. Viva-Voce:**

Sr. No	Student Name	Degree (M.Phil/ Ph.D.)	University	Date	Title of the research topic
01	.....				

**:: Conference/Seminar/Workshop/Webinars Organized:**

Sr. No	Type of Conference/Sem. (State/National/ International)	Title	Date	Designation (President/Secretary/Co-ordinator)
01	National Conference	Medical applications of Pulse Laser and diagnostic Techniques	27 &28 Jan. 2015	Secretary


**:: Research Papers Publication in Journals:**

Sr. No	Type of Journal (State/National/International with ISSN)	Title of the paper with Page No.	Name of the Journal and Volume No.	Published Month and year	Sole/ Co-Author	Peer Review/Impact Factor/UGC Care	Website / Link of the paper (If E-Journal)
01	<b>International</b> ISSN 2249-3352.	. “Dielectric Study of Solids at 27mm Wavelength Microwaves.”	“International Journal of Basic and Applied Research”	Oct. 2012	Sole	Peer Review	....
02	<b>Nationa</b>	Dielectric Properties of Black Soil with Organic and Inorganic matters at Microwave frequency	Indian Journal of Radio and Space Science	April 2009	Co-author		.....
03	<b>International</b> ISSN 2249-3352	Vibrational Relaxation of Vibrational Levels Create Population Inversion Continuously on About 21 Transitions.	International Journal of Basic and Applied Research	Oct. 2012	Co-author		.....
04	<b>International</b> ISSN 2249-3352.	Effect of aluminum substituted on the structural and magnetic properties of Co-Zn ferrite synthesized by standard ceramic technique.	International Journal of Basic and Applied Research	Oct. 2012	Co-author		.....



05	<b>International</b> ISSN 2249-3352.	<b>Magnetic properties of NiFe<sub>2</sub>O<sub>4</sub>+KNbO<sub>3</sub> Composites</b>	International Journal of Basic and Applied Research	Oct. 2012	Co-author		.....
06	<b>International</b> ISSN 2249-3352	<b>Study of Linear Attenuation Coefficient Measurement of Naphthalene Soluble in Ethanol by Gamma Rays</b>	International Journal of Basic and Applied Research	Oct. 2012	Co-author		.....
07	<b>International</b> ISSN 0976-0377	<b>Studies on Structural, Optical and Electrical Properties of SnO<sub>2</sub> Thin Films</b>	International Registered and Recognized Research Journal	Dec. 2017	Sole		.....
08	<b>International</b> ISSN: 2229-4405	<b>Investigation of Mass Attenuation coefficient of Naphthalene Soluble in Ethanol at Gamma Rays Energy 0.662 MeV"</b>	International Registered and Recognized Research Journal	Sept 2017 to 2018	Co-author		.....
09	<b>International</b> ISSN: 2322-0015	<b>Role of Non-Conventional Energy Sources in Make in India-Energy Crisis Problem Solved from Renewable Energy Sources</b>	International Research Journal of Science & Engineering	2018	Co-author		.....
10	<b>International</b> ISSN: 2231-6671	<b>Mass Attenuation Coefficient of Ethanol Soluble Organic Compound for Gamma Ray Energy</b>	International Registered and Recognized Research Journal	Feb.2018- July 2018	Co-author		.....





		0.84 MeV”					
11	<b>International</b> ISSN: 0976-0377	<b>Dielectric Permittivity of Wet Soils at microwave Frequency by using Waveguide Transmission Line Method”</b>	International Registered and Recognized Research Journal	June 2018 to Dec. 2018	Sole		.....
12	<b>International</b> ISSN: 2231-6671	<b>Study of Dielectric Behavior of Solids and Soils at 35 mm Wavelength</b>	International Registered and Recognized Research Journal	Aug.2018- Jan.2019	Sole		.....
13	<b>International</b> ISSN: 2347-6834	<b>A Correlative Study of Climate Changes and Solar Activity</b>	International Registered and Recognized Research Journal Indo Global Researchers Issue	May 2019 to Oct. 2019	Sole	Peer Review	.....
14	<b>International</b> ISSN: 2455-3778	<b>Influence of Cu<sup>2+</sup> ion on Electrical and Dielectric Properties of Ni-Zn Spinel Ferrit</b>	International Journal of Modern Trends in Science and Technology	July 2020	Co-author	Peer Review	.....
15	ISSN: 1521-3900	<b>Influence of Ta<sub>2</sub>O<sub>5</sub> Doping on Electrical and Dielectric Properties of Nano crystalline NiCuZn Spinel Ferrite</b>	Macromolecular Symposia	Oct 2020	Co-author	Peer Review	.....
16		<b>Ferrimagnetic to paramagnetic transition and dielectric relaxation in Ni<sub>1-x</sub>Zn<sub>x</sub>Fe<sub>2</sub>O<sub>4</sub></b>	ceramica		Co-author	Peer Review	.....



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**:: Research Papers Presentation / Publication in Conference Proceedings with ISBN:**

Sr. No	Type and Theme of Conference/Sem. (State/National/International)	Place of Conference	Title of the paper with Page No.	ISBN	Date
01	International	Dr. B.A.M. University Aurangabad	“Dielectric Properties of Saturated Soil at Microwave Frequency.”	ISBN 81-88342-44-0.	Dec.2007
02	International	Adarsh Mahavidyalaya, Omerga	Study of possibility of Determination of Medicinal and Food Values of Plant By Synchronous Luminescence Spectroscopy.	ISBN 978-81-930536-3-8	Jan.2015
03	International	Adarsh Mahavidyalaya, Omerga	Effect of Gamma Rays Naphthalene Organic Compound	ISBN 978-81-930536-3-8	Jan.2015
04	International	Adarsh Mahavidyalaya, Omerga	Structural Properties of Cr <sup>3+</sup> Substituted Co-Zn Ferrite	ISBN 978-81-930536-3-8	Jan.2015
05	International	Adarsh Mahavidyalaya, Omerga	Use of Pulsed Dye Lasers in Skin Treatment	ISBN 978-81-930536-3-8	Jan.2015
06	International	Adarsh Mahavidyalaya, Omerga	Optimization of Patch Antenna for Biomedical Application	ISBN 978-81-930536-3-8	Jan.2015
07					



08					
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**:: Research Chapters Publication in Books with ISBN:**

Sr. No	Title of Chapter with Page No.	Title of the Book	ISBN	Sole / Co-author
01	.....			
02				

**:: Books Written/Edited with ISBN:**

Sr. No	Title of the Book	Type of Book (Antho., Refer., etc.)	Published & ISBN	Author/ Editor	Sole/ Co-author
01	Medical Applications of Pulse Laser and Diagnostic Techniques		ISBN:978-81-930536-3-8	Editor	
02					
03					
04					
05					

**:: Editor of Journal/Book:**

Sr. No	Name of the journal / Book	ISSN / ISBN No.	Peer Reviewed / UGC care listed/ other	Web link
01	....			
02				

**::E-Content / You tube videos channel links / QR codes:**



Sr. No	Name of the E-content / YouTube video	You tube video link / QR code	Remarks
01	....		
02			

**:: Participation in Conference/Seminar/Workshop/Symposium/webinars:**

Sr.No	Type of Conf./Workshop/Symposium (State/National/International)	Name of the Conf./Workshop/Symposium	Venue	Date
01	workshop	Maharashtra University Act	SCS College Omerga Dist. Osmanabad	July 2017
02	workshop	Avishkar	University Sub-Campus Osmanabad	Dec. 2018
03	National Conference	Nanomaterials and their Applications	ACS College Kille Dharur Dist. Beed	Feb.2019
04	National Conference	Functional Materials Synthesis and Characterization Techniques	Vaijinath College Parli-Vaijinath Dist. Beed	March 2019
05	Short term Course	Physics in daily life	Swa. Sawarkar Mahavidyalya Beed	25/04/20 to 01/05/20
06	e-webinar	Nanotechnology in Cancer Treatment	Milind College of Science Aurnagabad	July 2020
07	National Webinar	Applications of UV-C for COVID-19 and Forensics	Government Institute of Forensic Science Aurangabad	July 2020
08	National Webinar	Knowledge Updation in Multi-Functional Materials	Lakshmpuram College of Arts and Science Neyyor	July 2020



			<b>Dist. Kanyakumari</b>	
09	<b>National e-Conference</b>	<b>Spectroscopic Characterization Techniques in Research</b>	<b>Shrimant Babasaheb Deshmukh Mahavidyalaya Atpadi Dist. Sangli</b>	<b>17/07/2020</b>
10	<b>International Web- Seminar</b>	<b>Novel Applications of Nanomaterial</b>	<b>N.D. Patil Mahavidyalaya Malkapur Dist. Kolhapur</b>	<b>18/07/2020</b>
11	<b>International Web- Seminar</b>	<b>Recent Trends in Nanomaterials and their Applications</b>	<b>D.P.Bhosle College Koregaon Dist. Satara</b>	<b>18/07/2020</b>
12	<b>National e-Conference</b>	<b>Recent Advances in Material Science and Nanotechnology</b>	<b>Yeshwantrao College Sillod Dist. Aurangabad</b>	<b>02/08/2020</b>
13	<b>International Web- Seminar</b>	<b>Frontiers in Experimental Physics</b>	<b>Post Graduate &amp; Research Department of Physics Farook Colloge Kozikode Kerala</b>	<b>5-6/8/2020</b>
14	<b>International Web- Seminar</b>	<b>Innovations in Materials for energy and Environment</b>	<b>Maharashtra Academy of Sciences, Pune</b>	<b>09/08/2020</b>
15	<b>International Web- Seminar</b>	<b>Recent Trends in Material Science</b>	<b>Shri Shivaji College Rajura. Dist. Chandrapur</b>	<b>10/08/2020</b>
16	<b>International Web- Conference</b>	<b>Cutting edge Smart Materials &amp; Nanotechnology</b>	<b>Sadguru Gadgemaharaj College Karad</b>	<b>20-21/08/2020</b>



17	International Web- Conference	Recent Scenario in Energy Generation and Storage Technology	Dahiwadi College, Dahiwadi Dist. Satara	05/09/2020
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**:: Awards and Fellowships:**

Sr.No	Award/ Fellowship	Year	Awardee Academic Body/ Association	Remarks
01	.....			
02				

**:: Membership/Participation/ in Professional / Editorial / Educational / Social Bodies:**

Sr.No	Name of Body/ Organization	Type of Membership/ Designation	Remarks
01	Member of Babasaheb Ambedkar marathwada university college Teachers Association affiliated to MFUCTO	<b>ACTIVE MEMBER</b>	<b>ACTIVE PARTICIPATION</b>
02	<b>Physical Society of India</b>	<b>ACTIVE MEMBER</b>	<b>ACTIVE PARTICIPATION</b>

**:: Other Information (if any):**

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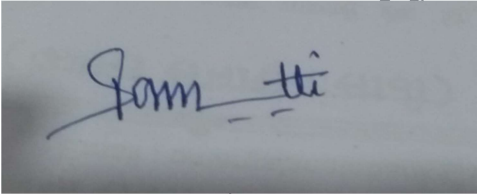
**:: Declaration:**



**I hereby declare that the above information provided by me is authentic and true to the best of my knowledge.**

**Thank You!**

<b>Place:</b>	<b>OMERGA, Osmanabad, 413606 Maharashtra India</b>
<b>Date:</b>	<b>22/09/2022</b>

<b>Signature:</b>	
<b>Name:</b>	<b>Prof. Dr. Ramshetti Rajshekhar Sharnappa</b>
<b>Designation:</b>	<b>Professor</b>