

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number
2023					
Decolonization of MB Dye (C ₁₆ H ₁₈ CIN ₃ S) under the NaturalLight Using Pristine and Zn-Y Substituted CoFe ₂ O ₄ as a Catalyst	Dr. Kavade R.B.	Physics	ChemistrySelect	2023	doi.org/10.1002/slct.202301975
Structural Investigation of Li ⁺ doped Cobalt ferrite Nanoparticles	N.N.Waghule	Physics	International Journal of Scientific Research in Science and Technology	2023	2395-602x
Screening of Bioactive Phytochemical Constitutes of Cassia Siamea Lam Using LC-MS/MS & Its α -Amalyase Inhibition Activity	Dr. Zine B.S.	Chemistry	Journal of Chemical, Biological & Physical Sciences	...	2249-1929
A Study of Medicinal Value of Shatavari	Dr. Kardule S. R.	Botony	Excel International Journal of Social Science and Humanities	2023	2277-7539
Game Changer the Role of Sports in Achieving Sustainable National Development	Dr. Dhonde S.P.	Physical Education	Ajanta	.	2277-5730
Curie Temperature Initial Permeability Studies of Nickel-Copper Spinel Ferrite	Dr. Kavade R.B.	Physics	International Journal of Technical and Scientific Research Engineering	2023	2581-9259
Synthesis, Characteisation and biological Evaluation of Schiff's bases containing Indazole moeity	Dr. Zine B.S.	Chemistry	Der Pharma Chemica	2023	0975-413x
Efficacy of augmentative Release of Bracon Hebetor Say(Hymenoptera: Braconide) For Biological Control of Earis Vittella (Fabricius) (Lepidoptera: Noctuidae)	Dr. Wagh D.T.	Zoology	International Journal of Entomology Research	2023	2455-4758
Influences of Host Diet on Biological Parameters of Bracon Hebetor Say (Hymenoptera: Braconide)	Dr. Wagh D.T.	Zoology	International Journal of Novel Trends and Innovation	2023	2984-908x

Efficacy of augmentative Release of Bracon Hebetor Say (Hymenoptera: Braconide) For Biological Control of Maruca Vitrata Fabricius (Lepidoptera: Pyralidae)	Dr. Wagh D.T.	Zoology	IJournal of Xidian University	2023	1001-2400
A study of Role of Atmanirbhar Bharata Abhiyan in Economical Development	Dr. Deokar A. B.	Economics	Exels International Journal of Social Science and Humanities	2023	2277-7539
Water Pollution: A Study of Its Effect on human Health	Dr. Jare D. S.	Chemistry	Exels International Journal of Social Science and Humanities	2023	2277-7539
Britieskalin Bhartatil Shaikshanik Sudharna: Aitihashik Drushtishep	Dr. Sadafule D. L.	History	Exels International Journal of Social Science and Humanities	2023	2277-7539
Sports Education in India: A Critical Analysis of the National Education Policy 2020	Dr. Dhonde S.P.	Phy. Education	An International Multidisciplinary Half yearly Research Journal	2023	2279-0489

2022

XRD, IR and Band gap Spectra Of co-fe ₂ o ₄ Mangntic Nanopartical Synthesized Via sol-gel Auto Combustion method, Proposed for the Photocatalytic application	Dr. Kawade R. B.	Physics	Aayushi International Interdisciplinary Research Journal	2022	ISSN-2349-638x
"Thiazolo pyrimidinone as versatile Nucleus in pharamaceutical field"	Babasaheb Zine	Chemistry	International journal of Scientific Research in science and technology	2022	2395-6011 Online ISSN: 2395-602x
Synthesis , Characterisation and antimicrobial Evaluation of new macrocyclic ligand and its Co(II), NI(II), Cu(II) and Zn(II)Complexes	Babasaheb Zine	Chemistry	Journal of Science and Technology	2022	2456-5660
Crop. Management in Beed District	Dr. Khetmalas P.N.	Botony	Excel International Journal of Social Science and Humanities	2022	2277-7539
A Study of the Role & Use of Botanical Drug & Supplements Durin Covid-19 Pandemic	Dr. Khetmalas P.N.	Botony	Excel International Journal of Social Science and Humanities	2022	2277-7539
क्रीडा व खेळत पंचांगीचे महत्व व तत्वे विश्लेषणात्मक अभ्यास	Dr. Dhonde S.P.	Physical Education	Genius	2022	2279-0489

An Over view On Biomathematics	Dr. Ghodke V.S.	Mathematics	Excel International Journal of Social Science and Humanities	2022	2277-7539
75th Years of Independence of India Opportunities and Challenges	Dr. Helkar M.C.	English	Printing Area, International and Interdisciplinary Research Journal in Marathi, Hindi, English	2022	2394-5303
Communication Opportunities for Learners of English	Dr. Helkar M.C.	English	B. Aadhar Peer Reviewed Referred Indexed Multidisciplinary International Research Journal	2022	2278-9308
Morphology, Structural, Optical Magnetic & Photocatalytic Properties of $\text{Co}_{1-x}\text{Zn}_x\text{Fe}_2\text{O}_4$ NPs	Dr. Kavade R.B.	Physics	J. Mater Sci : Mater Electron	2022-23	0957-4522
2021					
Chals Dickens journalism and early novels	Mr. Helkar N. C.	English	Intnational J. of Management Sociology and Humanities	2021	2277-9809
Changes in DNA content of some body parts from lamellidens marginalis due to neuro endocrine manipulation during post monsoon season	Dr. Wagh D.T.	Zoology	Int. J. for Innovative research in multidiciplinary field	2021	2455-0620
Premchand ki Sadgti Kahani ka Filmakan	Dr. Talke A. B.	Hindi	Saraswati The research Journal	2021	2229-5224
Magnetic Ac Susceptiblity Properties of $\text{X}(\text{CoMn}_{0.2}\text{Zn}_{0.2}\text{Fe}_{1.6}\text{O}_4)_{1-x}\text{BaTiO}_3$ Magneto- electric Composites	Dr. Waghule N.N.	Physics	s. J of Science & Engin	2021	2322-0015
Analysis of Structural, Electrical and Magnetic Properties Of In^{3+} Substituted Yttrium Iron Garnet	Dr.Kavade R. B.	Physics	nternational Journal Of scientific Research in Science and Engineering and Technology	2021	2395-1990 online 2394-4099
Sant Tukaram ka vidroh	Dr. Talke A. B.	Hindi	Power of Knowledge	2020	2320-4494

Geologic Carbon Sequestration : A Way to Mitigate Globing Warming	Dr. Waghule N.N.	Physics	International Journal Of scientific Research in Science and Engineering and Technology	2021	2347-517X
Investigation of Structural and Magnetic Properties Of Ni- Cu spinel Ferrites	Dr. Kawade R. B.	Physics	International Journal Of scientific Research in Science and Engineering and Technology	2021	2395-1990 online 2394-4099
Cations Distrubution Study of NI-X Cux fe204 Ferrites System	Dr. Kawade R. B.	Physics	International Journal Of scientific Research in Science and Engineering and Technology	2021	2395-1990 online 2394-4099
Influence of substitution of Jahn-Teller Cu ²⁺ Ions on the structure and magnetic properties of Nickel Ferrites	Dr. Kavade R. B.	Physics	Aegaeum	2021	0776-3808
Structure and magnetic studies of cupper substituted Nickel Ferrite.	Dr. Kavade R. B.	Physics	Aegaeum	2021	0776-3808
Structural properties of vanadium substituted yetrium iron Garnet	Dr. Kavade R. B.	Physics	Aegaeum	2021	0776-3808
Satyashodhak Jalshanche prayojan ani ashay	Dr. Gawade B. F.	Marathi	Power of Knowledge	2021	2320-4494
Vartman Samay Me Anuvad ke kshetra me Rojgar ki Sambhavanya	Dr. Talke A. B.	Hindi	B-Aadhar International Peer Reviewed Indexed Research Jouranal	2021	2278-9308
Factors Affecting Small Holder Sugarcane Productivity	Dr. Ghodke V. S.	Mathematics	Power of Knowledge- An Internationl Multilingual Quarterly Peer Review refereed Research Joural	2021	ISSN-2320-4499
Marathwada Muktisangram and Maharashtra Parishadache Yogadan	Dr. Sadafule D. L.	History	Excel's International Journal of Science and Humanitied	2021	ISSN-2277-7539
Bharatiya Swatantray Ladyat Maharashtraatil Shreeyache Yogdan	Dr. Sadafule D. L.	History	Etihias Darpan	2021	ISSN-0974-3065

Crop. Management in Beed District	Dr. Khetmalas P.N.	Botany	Excel's International Journal of Science and Humanitied	2021	ISSN-2277-7539
2020					
Green Chemistry and its role for Sustainable development	Dr. B. S. Zine and Dr. Pokale A. N.	Chemistry	Ecology and fishery	Feb.2020	0974-6323
Causes of Sound Pollution and Its Effect on Human Health	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateS.J . Shukla	Physics	Ecology and Fishery	Feb.2020	0974-6323
Study Of Structural Parameters And Cation Distribution Of Cu ²⁺ Ions Substituted Nickel Ferrites	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhatePr of. K.M. Jadhav	Physics	Innovare Journal of science	January-2020	2321-5496
Structural And ηB Study Of In ³⁺ Substituted Yttrium Iron Garnet	Dr.R.B. Kavade, , Dr.R.G.VidhatePr of. K.M. Jadhav	Physics	Ecology and Fishery	Feb.2020	0974-6323
Effect of Pollutions on Human Health	Dr.R.B. Kavade, , Dr.R.G.VidhatePr of. K.M. Jadhav	Physics	Ecology and Fishery	Feb.2020	0974-6323
Renewable Energy Sources and Its Applications	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.Vidhate,V. L. Khedkar S.J. Shukla	Physics	An International Multidisciplinary Quarterly Research Journal	January March 2020	2277-5730
Non- conventional Energy sources in India's Aspect	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.Vidhate	Physics	An International Multidisciplinary Quarterly Research Journal	January-March 2020	2277-5730
Role of Renewable Energy Sources in Maharashtra	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhatePr of. K.M. Jadhav	Physics	An International Multidisciplinary Quarterly Research Journal	January-March 2020	2277-5730

Environmental Applications of Nanotechnology	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	An International Multidisciplinary Quarterly Research Journal	April-June 2020	2277-5730
Air Pollution: Causes, Effect and Its Technical Solutions	Dr. Waghule N. N.	Physics	Ecology & Fisheries	Feb. 2020	0974-6323
Effects of Global Warming: A Study	Dr. Pawar S. R.	English	Ecology & Fisheries	Feb. 2020	0974-6323
A Perspective on Climate Change with Special Reference to Big Emitters	Dr. Pawar S. R.	English	Ecology & Fisheries	Feb. 2020	0974-6323
Pollution and Environmental	Helkar N. C.	English	Ecology & Fisheries	Feb. 2020	0974-6323
Environmental Pollution and E-waste Management	Dr. Talke A. B.	Hindi	Ecology & Fisheries	Feb. 2020	0974-6323
महात्मा फुले के कृषी संबंधी विचार	Dr. Talke A. B.	Hindi	Vidyawarta	Feb. 2020	2319-9318
फुले, शाहु, आंबेडकर के सामाजिक विचार	Mr. Pawar S. P.	Hindi	Vidyawarta	Feb. 2020	2319-9318
Kyoto Protocol & Potential Carbon Sequestration in India	Mr. Pawar S. P.	Hindi	Ecology & Fisheries	Feb. 2020	0974-6323
Role of Information Technology in Environmental Management	Dr. Vaidya D. P.	Math	Ecology & Fisheries	Feb. 2020	0974-6323
Analysis of Common Fixed Point Theorems for Six Mapping in Metric Spaces	Dr. Vaidya D. P.	Math	U.G.C. Care Journal	Mar. 2020	2394-3114
Analysis of Sexual Harassment of Women at Workplace	Dr. Ghodke V. S.	Math	Research Journey	Jan. 2020	2348-7143
Noise Pollution: A Manmade Disaster	Dr. Ghodke V. S.	Math	Ecology & Fisheries	Mar. 2020	0974-6323
Environmental degradation in India - Causes and Consequences	Dr. Toradmal B. B.	Physical Education	Ecology & Fisheries	Mar. 2020	0974-6323
Industrial Pollution in Indian Industries	Dr. Shaikh M. L.	Commerce	Ecology & Fisheries	Mar. 2020	0974-6323
Environmental Pollution: A Burning Question	Khedkar V. L.	Public Administration	Ecology & Fisheries	Mar. 2020	0974-6323
Plastic Pollution contaminants into the Natural Environment	Dr. Hajare A. P.	Political Science	Ecology & Fisheries	Mar. 2020	0974-6323
Issue involved in the Enforcement of Environmental Legislation	Dr. Sadafule D. L.	History	Ecology & Fisheries	Mar. 2020	0974-6323
डॉ. बाबासाहेब आंबेडकर यांचे आर्थिक विचार	Dr. Sadafule D. L.	History	Vidyawarta	Feb. 2020	2319-9318
Business Cycle: Features and Importance	Dr. Bangar B. K.	Economics	Research Journey	Jan. 2020	2348-7143

Global Warming: Its Impacts and Controlling Measure	Dr. Bangar B. K.	Economics	Ecology & Fisheries	Feb. 2020	0974-6323
Socio-Economic Background of Women Empowerment	Deokar A. B.	Economics	Research Journey	Jan. 2020	2348-7143
Keynesian: Business Cycle	Deokar A. B.	Economics	Research Journey	Jan. 2020	2348-7143
भारतीय अर्थव्यवस्थेची घसरण:- करणे, परिणाम आणि उपाय	Deokar A. B.	Economics	Research Journey	Jan. 2020	2348-7143
Environmental Problems and Economic Development	Deokar A. B.	Economics	Ecology and Fisheries	Feb. 2020	0974-6323
ग्रामीण महिलांचे आर्थिक सबलीकरण: एक आढावा	Deokar A. B.	Economics	Journal of Emerging Technologies and Innovative Research	Feb. 2020	2349-5162
Agriculture Marketing	Deokar A. B.	Economics	International Journal of Advance & Innovative Research	Mar. 2020	2394-7780
महात्मा ज्योतीराव फुले यांचे कृषीविषयक विचार	Deokar A. B.	Economics	Vidyawarta	Feb. 2020	2319-9318
कृषी क्षेत्र आणि आर्थिक विकास	Deokar A. B.	Economics	Current Global Reviewer	Feb. 2020	2319-8648
भारतातील बेरोजगारीची कारणे आणि उपाय	Deokar A. B.	Economics	Current Global Reviewer	2020	2319-8648
Women Empowerment of India	Dr. Walke B. B.	Sociology	International Research Fellows Association Research Journey	Jan. 2020	2348-7143
Environmental Pollution: A Sociological Study	Dr. Walke B. B.	Sociology	Ecology & Fisheries	Feb. 2020	0974-6323
New Species of the Genus Davainea (cesoda: Davaineidae) from streptoretia sengelansis	Dr. Patil D. P.	Zoology	Ecology & Fisheries	Feb. 2020	0974-6323
A New CESTODE STILESIA OMERGAENSIS (EUCESTODA:- THYSANOSOMIDAE) from OVIS from Omerga M.S. (India)	Dr. Patil D. P.	Zoology	Ecology & Fisheries	Feb. 2020	0974-6323
A New Specis of the Genus Davainea (CESODA: DAVAINAEIDAE) from Streptoretia Sengelansis	Dr. Patil D. P.	Zoology	Ecology & Fisheries	Feb. 2020	0974-6323
Environmental Challenges Confronting India and Other Developing Countries	Dr. Wagh D. T.	Zoology	Ecology & Fisheries	Feb. 2020	0974-6323
Studies on Medicinal Plants in Marathwada (M.S.) region.	Kardule S. R.	Botany	Ecology & Fisheries	Mar. 2020	0974-6323
Review, Effect of Chemical Fertilizers & Insecticides on Soil Biodiversity	Shrikant Dhonde.	Chemistry	Ecology & Fisheries	Feb. 2020	0974-6323

Synthesis and Characterization of Orano-phyosphorus Derivative Subtituted Bezene Sulphonyl Hydrazones	Dr. Jare D. S.	Chemistry	Ecology & Fisheries	Feb. 2020	0974-6323
Application of Green Chemistry	Dr. Jare D. S.	Chemistry	Ecology & Fisheries	Feb. 2020	0974-6323
Bhartatil Aapatti Vyavsthan	Prof. Khedkar V. L.	Public Administration	Ajanta Prakashan	2020	2277-5730
An overview on Plant Reproduction	Dr. Khetmalas P. N.	Botany	Current Global Reviewer	2020	2319-8648
Indole" A vesatile Nucleus in Pharmaceutical Field"	Dr. Zine B. S.	Chemistry	To Chemistry Journal	2020	2581-7507
Low temperature synthesis and investigations of magnetic properties of cobalt Ferrites nanoparticles.	Dr. Kavade R. B.	Physics	Journal of Physics-Conference series	2020	1644(2020)012006
Mahatma Jotiba Phule Yanche Sahityatil Yogdan	Dr. Pokale A. B.	Marathi	Vidyavarta	2020	2319-9318
Loksamjuti ani Lokjivan	Dr. Pokale A. B.	Marathi	Pawer of Knowledge	2020	2320-4439
Jagtikikaran ani loksaitya	Dr. Pokale A. B.	Marathi	Current Giobal Reviewer	2020	2319-8648
Environmental application of nanoTechnology	Dr. Kavade R. B.	Physics	Ajanta Prakashan	2020	2277-5730
2019					
Design, synthesis and antimicrobial evaluation of indolyl Pyrimidine derivatives.	Babasaheb Zine, and Mazahar Farooqui	Chemistry	Journal of Chemical and Pharmaceutical Research	Feb. 2019	0975-7384
Antimicrobial evaluation of schiffs bases containing indole moiety.	Babasaheb Zine, and Mazahar Farooqui	Chemistry	Research Journey (168A)	Mar-19	2348-7143
Importance of Criticism	Niranjan Helkar	English	Research Journey International E-Research Journa	Feb.2019	2348-7143
Structural, Magnetic And Initial Permeability Propertiec Of Ni _{0.33} zn _{0.63} Fe ₂ O ₄ Spinel Ferrite	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	<i>Pune Research Time s</i> An International Journal Of Contemporary Studies	Feb.2019	2456-0960

Influence Of Cadmium Substitution On Dielectric Properties Of Ni-Cu Ferrites	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	<i>Pune Research Times</i> An International Journal Of Contemporary Studies	Feb.2019	2456-0960
Investigation Of Crystal Structure And D.C. Electrical Resistivity Of In ³⁺ Substituted Yttrium Iron Garnet	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	International Journal Of Advance And Innovative Research	January-March 2019	2394-7780
Structural And Elastic Properties Of Cadmium Substituted Ni-Cu Ferrites.	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	International Journal Of Advance And Innovative Research	January-March 2019	2394-7780
“Study Of XRD And Electrical Properties Of Indium (In ³⁺) Substituted Yttrium Iron Garnet.”	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	Research Journey International E-Research Journal	March 2019	2348-7143
Madyamntar swarup ani prakriya	Mr. Pokale A. N.	Marathi	Research Journey International E-Research Journal	Feb.2019	2348-7143
Paryavaran Shikshan and Sahityikachi Bhoomika	Mr. Pokale A. N.	Marathi	Vidyavarta	March 2019	2319-9318
Study Of Structural And Magnetic Properties Of Ni-Zn Ferrite Nanoparticle	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	Research Journey International E-Research Journal	March 2019	2348-7143
Influence Of Cadmium Substitution On Dielectric Behavior Of Mixed Ni-Cu Ferrites	Dr.R.B. Kavade, Dr. J.M. Bhandari, Dr.R.G.VidhateProf. K.M. Jadhav	Physics	Research Journey International E-Research Journal	March 2019	2348-7143
Molecular interactions studies in binary liquid mixture solutions by ultrasonic velocity, density and viscosity measurement at different temperature	Dr.R.B. Kavade,Dr. B.R. Shinde Prof. K.M. Jadhav	Physics	Research Journey International E-Research Journal	March 2019	2348-7143

सिनेमा और पटकथा लेखन	Dr. Talke A. B.	Hindi	Research Journey	Feb. 2019	2348-7143
अनुवाद लेखन तंत्र, स्वरूप आणि प्रक्रिया	Dr. Gawade B. F.	Marathi	Research Journey	Feb. 2019	2348-7143
महात्मा गांधी: सत्याग्रह एक प्रभावी साधन	Khedkar V. L.	Public Administration	Vidyawarta	Mar. 2019	2319-9318
A New Cestode Circumoncobothrium Methall N.S.P.	Dr. Patil D. P.	Zoology	Review of Research	June. 2019	2249-894x
E-Administration	Khedkar V. L.	Political Science	Vidyawarta	Mar. 2019	2319-9318
The fourier transforms infraed (FTIR) spectroscopy study of X (COMn0.2 Zn0.2fe1.604)+(1-x) BaT103 magneto electric composite	Dr. Waghule N. N.	Physics	Research Journey	Mar. 2019	2348-7143
An Impact of Environmental Parameters on Atmospheric Concentration of Alternaria over Bajara at Ashti, Dist. Beed	Dr. Kardule S. R.	Botany	International Journal of Research Culture Society	June. 2019	2456-6683
A study of Role and Function of Plants in the Environment	Dr. Khetmalas P. N.	Botany	Current Global Reviewer	Aug. 2019	2319-8648
Role of NAAC in promoting quality in higher Education	Dr. B. S. Zine and Dr. Patil D. P.	Chemistry	Research Journey (193A)	Sep-19	2348-7143
Role of ICT to make effective Teaching Learning in higher Education	Dr. Patil D. P. and Dr. B. S. Zine	Chemistry	Research Journey (193A)	Sep-19	2348-7143
दलित नाटकांचा उदय आणि विकास: प्रेरणा आणि स्वरूप	Dr. Gawade B. F.	Marathi	Power of Knowledge	Dec. 2019	2320-4439
प्रेमंद गज्जी यांचे ऐतिहासिक संशोधनावर आधारित नाटक: गांधी आंबेडकर	Dr. Gawade B. F.	Marathi	Printing Area	Oct. 2019	2394-5303
Redescription of Cestode Hymenolepis Pennanti (NAMA 1974) from Pathan Dist. Gulbarga (K.S.) India	Dr. Patil D. P.	Zoology	Journal of Global Resource	July. 2019	2395-3160
Teaching-Learning & Evaluation : A case study of Bhagwan Mahavidyalaya Ashti	Dhonde S. P.	Chemistry	Research Journey	Dec. 2019	2348-7143
Taxonomic Observations of a new castodemoniezia oergaensis N.S.P.	Dr. Patil D. P.	Zoology	International Peer Revived Trends in Parasitology Research	2019	2319-314x
The Study of the Structure and Function of Cells: An Overview	Dr. Khetmalas P. N.	Botany	Curent Global Reviewer	Aug. 2019	2319-8648
भारतातील लोकसंख्यावाढीची कारणे आणि त्यावरील उपाय	Dr. Deokar A. B.	Economics	Vidyawarta	July. 2019	2319-9318

A Reflection of the Indian Women in Entreprenurial	Dr. Walke B. B.	Sociology	Vidyawarta	Oct., 2019	2319-9318
Structural and electrical properties of maagneto electric, 25% (comno.2 ZnO. 2fe1.604) + 75% Ba 1-x, srxT103 composite	Dr. Waghule N. N.	Physics	International Research Journal of Multidisciplinary Studies	Oct. 2019	2454-8499