

### **3.3.1 List of Publications (2018 – 23)**


3.3.1 Number of research papers published per teacher in the Journals notified on UGC website during the last five years								
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the		
						Link to website of the Journal	Link to article / paper / abstract of the	Is it listed in UGC Care list
2018-2019								
Design, Synthesis, Characterisation and photoluminenscence studies of two new coordination polymers based on 4,4'-oxybis(benzoic acid) and N donor ligand with transition metals	Dr. V S Dhanya	Chemistry	Journal of molecular structure	2018	1872-8014	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">Journal of Molecular Structure   ScienceDirect.com by Elsevier</a>	<a href="https://doi.org/10.1016/j.molstruc.2018.06.093">https://doi.org/10.1016/j.molstruc.2018.06.093</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Synthesis and characterization of a prominent NLO active MOF of lead with 1,5-naphthalenedisulfonic acid	Dr. V S Dhanya	Chemistry	Journal of molecular structure	2018	1872-8014	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">Journal of Molecular Structure   ScienceDirect.com by Elsevier</a>	<a href="https://doi.org/10.1016/j.molstruc.2018.04.068">https://doi.org/10.1016/j.molstruc.2018.04.068</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Structural and dielectric studies of MBi <sub>2</sub> B <sub>2</sub> O <sub>7</sub> (M = Sr&Ba) glass-Bi <sub>2</sub> 4B <sub>2</sub> O <sub>39</sub> microcrystal composites	Dr. Gopakumar N	Physics	Journal of Non-Crystalline Solids	2018	0022-3093	<a href="https://www.sciencedirect.com/journal/journal-of-non-crystalline-solids">https://www.sciencedirect.com/journal/journal-of-non-crystalline-solids</a>	<a href="http://dx.doi.org/10.1016/j.jncrysol.2018.09.023">http://dx.doi.org/10.1016/j.jncrysol.2018.09.023</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)

  
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Synthesis, Characterisation and Mechanoluminescence properties of Europium doped (1-x) MgO.xBaO-Al <sub>2</sub> O <sub>3</sub> : 0.1 Eu(x=0,0.2,0.4,0.5, N	Dr. Gopakumar N	Physics	Optik	2018	0030-4026	Optik   Journal   ScienceDirect.com by Elsevier	<a href="https://doi.org/10.1016/j.ijleo.2017.11.193">https://doi.org/10.1016/j.ijleo.2017.11.193</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Frequency dependent dielectric properties of combustion synthesized Dy <sub>2</sub> Ti <sub>2</sub> O <sub>7</sub> Pyrochlore oxide	Dr. Kavitha VT	Physics	AIP: Conference Proceedings	2018	1551-7616	AIP Conference Proceedings   AIP Publishing	<a href="https://doi.org/10.1063/1.5032442">https://doi.org/10.1063/1.5032442</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
<b>2019-20</b>								
Characterization of general position sets and its applications to cographs and bipartite graphs	Dr. Ullas Chandran S V	Mathematics	Applied mathematics and computation international journal of applied and computational mathematics	2019	0096-3003	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0096300319303522?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0096300319303522?via%3Dihub</a>	Characterization of general position sets and its applications to cographs and bipartite graphs	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Boundary vertices of cartesian product of directed graphs	Dr. Ramkumar	Mathematics	Applied mathematics and computation international journal of applied and computational mathematics	2019	2349-5103	<a href="https://link.springer.com/article/10.1007/s40819-019-0604-4#citeas">https://link.springer.com/article/10.1007/s40819-019-0604-4#citeas</a>	<a href="https://doi.org/10.1007/s40819-019-0604-4">https://doi.org/10.1007/s40819-019-0604-4</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)




Synthesis, Crystal structure and dielectric properties of a new acetate bridged coordination polymer: $\{[La(\mu-CH_3COO)(PDC)(H_2O)$	Dr. Rahul S	Chemistry	Journal of Molecular Structure	2019	1872-8014	<a href="https://www.sciencedirect.com/science/article/abs/pii/S002228601930691X">https://www.sciencedirect.com/science/article/abs/pii/S002228601930691X</a>	<a href="https://doi.org/10.1016/j.molstruc.2019.05.119">https://doi.org/10.1016/j.molstruc.2019.05.119</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Innovative practices in Indian Banking Sector: A critical investigation	Dr. S Jayadev	Commerce	Wesley Journal of Research	2019	0975-1386		<a href="https://mgcollegetvm.ac.in/doc_path/1717078287_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717078287_221.pdf</a>	SearchList (mgcollegetvm.ac.in)
Structural, Optical and Dielectric Properties of Aluminoborosilicate Glasses	Dr. Gopakumar N	Physics	Journal of Electronic Materials	2019	0361-5235	<a href="https://link.springer.com/article/10.1007/s11664-019-07674-w">https://link.springer.com/article/10.1007/s11664-019-07674-w</a>	<a href="http://dx.doi.org/10.1007/s11664-019-07674-w">http://dx.doi.org/10.1007/s11664-019-07674-w</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Alkaline Earth Based Borosilicate Glasses as Sealants in Solid Oxide Fuel Cell Applications	Dr. Gopakumar N	Physics	Silicon	2019	1876-9918	<a href="https://link.springer.com/article/10.1007/s12633-019-00103-x">https://link.springer.com/article/10.1007/s12633-019-00103-x</a>	<a href="https://link.springer.com/article/10.1007/s12633-019-00103-x">https://link.springer.com/article/10.1007/s12633-019-00103-x</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Structural and magnetic properties of combustion synthesized $A_2Ti_2O_7$ (A = Gd, Dy and Y) pyrochlore oxides	Dr. Kavitha VT	Physics	Bulletin of Material Sciences	2019	0973-7669	<a href="https://openurl.ebsco.com/EPDB%3Aagd%3A4%3A6092004/detailv2?sid=ebsco%3Aplink%3Aascholar&amp;id=ebsco%3">https://openurl.ebsco.com/EPDB%3Aagd%3A4%3A6092004/detailv2?sid=ebsco%3Aplink%3Aascholar&amp;id=ebsco%3</a>	<a href="https://doi.org/10.1007/s12034-019-1878-1">https://doi.org/10.1007/s12034-019-1878-1</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)

  
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Dielectric properties of Zinc Oxide nanoparticles using Annona Muricata leaf	Dr. Kavitha VT	Physics	AIP Conference Proceedings	2019	1551-7616	<a href="https://pubs.aip.org/aip/acp/article-abstract/2082/1/080005/795339/Dielectric-properties-of-zinc-oxide-">https://pubs.aip.org/aip/acp/article-abstract/2082/1/080005/795339/Dielectric-properties-of-zinc-oxide-</a>	<a href="https://doi.org/10.1063/1.5093888">https://doi.org/10.1063/1.5093888</a>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)
<b>2020-21</b>								
CURCUMIN AS A GREEN CORROSION INHIBITOR-A REVIEW	Dr R. Sudha Devi	Chemistry	Journal of Advanced Scientific Research	2020	0976-9595	Journal of Advanced Scientific Research (sciensage.info)	<a href="https://www.sciedirect.com/journal/journal-of-molecular-structure">https://www.sciedirect.com/journal/journal-of-molecular-structure</a>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)
<u>Growth and characterization of heterobimetallic copper-sodium complex of cyanuric acid: A novel photoluminescent</u>	Dr Bijini B R	Physics	Journal of Molecular Structure	2020	0022-2860	<a href="https://www.sciedirect.com/journal/journal-of-molecular-structure">https://www.sciedirect.com/journal/journal-of-molecular-structure</a>	<a href="https://doi.org/10.1016/j.molstruc.2019.127031">https://doi.org/10.1016/j.molstruc.2019.127031</a>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)
Synthesis and characterization of 50BaO - (5-x) Al <sub>2</sub> O <sub>3</sub> - xR <sub>2</sub> O <sub>3</sub> - 30B <sub>2</sub> O <sub>3</sub> - 15SiO <sub>2</sub> (R = Nd, Gd) glass-ceramics	Dr. Gopakumar N	Physics	Journal of Non-Crystalline Solids	2020	0022-3093	<a href="https://www.sciedirect.com/science/article/abs/pii/S0022309320300739?via%3Dihub">https://www.sciedirect.com/science/article/abs/pii/S0022309320300739?via%3Dihub</a>	<a href="https://doi.org/10.1016/j.jnoncrysol.2020.119956">https://doi.org/10.1016/j.jnoncrysol.2020.119956</a>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)

Effect of Sr on the luminescence properties of Eu <sup>3+</sup> activated xZnO-(1-x) SrO-Al <sub>2</sub> O <sub>3</sub> phosphors	Dr. Gopakumar N	Physics	Materials Research Express	2020	2053-1591	<a href="https://iopscience.iop.org/journal/2053-1591">https://iopscience.iop.org/journal/2053-1591</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab771a">https://iopscience.iop.org/article/10.1088/2053-1591/ab771a</a>	<a href="https://doi.org/10.1720502624_221.pdf">1720502624_221.pdf</a> (mgcollegetvm.ac.in)
BaGa <sub>2</sub> O <sub>4</sub> :1% Eu <sup>3+</sup> Phosphor for photoluminescence and dielectric applications	Dr. Gopakumar N	Physics	Science Technology and Development	2020	0950-0707	Technology and Development Journal – UGC CARE GROUP - 2 JOURNAL//edit	<a href="https://mgcollegetvm.ac.in/doi/c_path/1717078431_221.pdf">https://mgcollegetvm.ac.in/doi/c_path/1717078431_221.pdf</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Synthesis and photoluminescence studies of Ca Al <sub>2</sub> O <sub>4</sub> phosphor	Dr. Gopakumar N	Physics	Science Technology and Development	2020	0950-0708	Technology and Development Journal – UGC CARE GROUP - 2 JOURNAL//edit	<a href="https://mgcollegetvm.ac.in/doi/c_path/1717078431_221.pdf">https://mgcollegetvm.ac.in/doi/c_path/1717078431_221.pdf</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Nonlinear analysis of solar wind parameters	Dr. Ananda Kumar, V. M.	Physics	Astrophysics & Space Science	2020	0004-640X	<a href="https://link.springer.com/journal/10509">https://link.springer.com/journal/10509</a>	<a href="https://doi.org/10.1007/s10509-020-03757-x">https://doi.org/10.1007/s10509-020-03757-x</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Is photodynamic therapy a viable antiviral weapon against COVID-19 in dentistry?;	Dr. Prasanth C S	Physics	Oral Surg Oral Med Oral Pathol Oral Radiol. (Elsevier);	2020	2212-4403	<a href="https://www.oojournal.net">https://www.oojournal.net</a>	<a href="https://www.oojournal.net/article/S2212-4403(21)00072-9/fulltext">https://www.oojournal.net/article/S2212-4403(21)00072-9/fulltext</a>	<a href="https://doi.org/10.1720502624_221.pdf">1720502624_221.pdf</a> (mgcollegetvm.ac.in)

  
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Can photodynamic therapy be repurposed to treat oral lesions of COVID-19?	Dr. Prasanth C S	Physics	Photodiagnosis and Photodynamic Therapy (Elsevier)	2020	1572-1000	<a href="https://www.sciencedirect.com/journal/photodiagnosis-and-photodynamic-therapy">https://www.sciencedirect.com/journal/photodiagnosis-and-photodynamic-therapy</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1572100021000016?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S1572100021000016?via%3Dihub</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>
The physics of extreme rainfall event: An investigation with multisatellite observations and numerical simulations	Dr. Meenu S	Physics	J. Atmos. Sol. Terr. Phys.,	2020	1364-6826	<a href="https://www.sciencedirect.com/journal/journal-of-atmospheric-and-solar-terrestrial-physics">https://www.sciencedirect.com/journal/journal-of-atmospheric-and-solar-terrestrial-physics</a>	<a href="https://doi.org/10.1016/j.jastp.2020.105275">https://doi.org/10.1016/j.jastp.2020.105275</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>
Experimental evaluation of diets for Culture of a Potential Live Feed, Euplotes sp. (Protozoa, Ciliophora)	Dr. Balamurali.R.S	Zoology	<i>Uttar Pradesh Journal of Zoology</i>	2020	0256-971X(P)	<a href="https://mbimph.com/index.php/UPJOZ/index">https://mbimph.com/index.php/UPJOZ/index</a>	<a href="https://mbimph.com/index.php/UPJOZ/article/view/1598">https://mbimph.com/index.php/UPJOZ/article/view/1598</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
A Checklist of Free-living Marine Isopods of Indian Coast	Dr Balamurali R S	Zoology	<i>Uttar Pradesh Journal of Zoology</i>	2020	0256-971X(P)	<a href="https://mbimph.com/index.php/UPJOZ/index">https://mbimph.com/index.php/UPJOZ/index</a>	<a href="https://mbimph.com/index.php/UPJOZ/article/view/1737">https://mbimph.com/index.php/UPJOZ/article/view/1737</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
Characterization of classes of graphs with large general position number	Dr Ullas Chandran S V	Maths	AKCE international journal of graphs and combinatorics	2020	0972-8600	<a href="https://www.akceinternationaljournalofgraphsandcombinatorics.com/">AKCE International Journal of Graphs and Combinatorics   Taylor &amp; Francis Online</a>	<a href="https://doi.org/10.1016/j.akcej.2019.08.008">https://doi.org/10.1016/j.akcej.2019.08.008</a>	<a href="#">1720502624_221.pdf (mgcollegetvm.ac.in)</a>




On the Carathéodory and exchange numbers of geodetic convexity in graphs	Dr Ullas Chandran S V	Maths	Theoretical Computer Science	2020	1879-2294	<a href="https://doi.org/10.1016/j.tcs.2019.10.041">Theoretical Computer Science   Journal ScienceDirect.com by Elsevier</a>	<a href="https://doi.org/10.1016/j.tcs.2019.10.041">https://doi.org/10.1016/j.tcs.2019.10.041</a>	<a href="#">1720502624_221.pdf</a> (mgcollegetvm.ac.in)
Infrared and Chromatographic Fingerprint of Pogostemon bengalensis (Burma.F)	Dr Manoj G S	Botany	International Journal of Pharmaceutical Sciences and Drug Research	2020	0975-248X	<a href="http://ijpsdr.com">International Journal of Pharmaceutical Sciences and Drug Research (ijpsdr.com)</a>	<a href="#">Transform Infrared and Chromatographic Fingerprint of Essential Oil from</a>	<a href="#">SearchList</a> (mgcollegetvm.ac.in)
In vitro Antioxidant Potentiality of Purified Anthocyanin from Floral Petals of Wild Balsam Species	Dr. Manoj G.S	Botany	International Journal of Pharmaceutical Sciences and Drug Research	2020	0975-248X	<a href="http://ijpsdr.com">International Journal of Pharmaceutical Sciences and Drug Research (ijpsdr.com)</a>	<a href="#">in vitro Antioxidant Potentiality of Purified Anthocyanin from Floral Petals of Wild</a>	<a href="#">SearchList</a> (mgcollegetvm.ac.in)
Phytoplankton diversity in upstream region of Achankovil river of Kerala	Sreeja Thankapan	Botany	Annals of Plant and soil research	2020	2347-6036	<a href="https://www.gkvsociety.com/control/uploads/94373525.pdf">https://www.gkvsociety.com/control/uploads/94373525.pdf</a>	<a href="#">94373525.pdf</a> (gkvsociety.com)	<a href="#">SearchList</a> (mgcollegetvm.ac.in)
Assessment of Phytoplankton Diversity in Midstream of Achankovil River during Monsoon and Post Monsoon Seasons	Sreeja thankappan	Botany	Current world environment	2020	0973-4929	<a href="http://cwejournal.org">Current world Environment - International Research Journal of Environment Science (cwejournal.org)</a>	<a href="http://dx.doi.org/10.12944/CWE.15.3.26">http://dx.doi.org/10.12944/CWE.15.3.26</a>	<a href="#">1720502624_221.pdf</a> (mgcollegetvm.ac.in)



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Bioactivity and Apoptotic Efficacy of the Purified Terpenoid Extract from the Moss Brachythecium Buchananii (Hook.) A. Jaeger against MG 63	Dr. Manoj G.S	Botany	Current world environment	2020	0975-248X	International Journal of Pharmaceutical Sciences and Drug Research (ijpsdr.com)	Bioactivity and Apoptotic Efficacy of the Purified Terpenoid Extract from the Moss	1720502624_221.pdf (mgcollegetvm.ac.in)
Potentialities of Essential Oil from Pogostemon benghalensis (Burm.F.) Kuntze. and P. cablin (Blanco)	Dr. Manoj G.S	Botany	Indo Global Journal of Pharmaceutical Sciences	2020	0973-4929	INDO GLOBAL JOURNAL OF PHARMACEUTICAL SCIENCES – INDIGO GLOBAL JOURNAL OF	05.-Pradeep-et-al.-2020.pdf (iglobaljournal.com)	SearchList (mgcollegetvm.ac.in)
Algal diversity and physiochemical qualities of Achan covil river in monsoon seasons	Dr. Sreeja Thankapan	Botany	Indian Journal of Ecology	2020	0304-5250	indianjournals.com/ijor.aspx?target=ijor:ije1&volume=47&issue=3&article=028	indianjournals.com/ijor.aspx?target=ijor:ije1&volume=47&issue=3&article=028	1720502624_221.pdf (mgcollegetvm.ac.in)
Anti inflammatory potential of Essential oil from Pogostemon bengalensis (Burm.) Kuntze using Animal Models	Dr. Manoj G S	Botany	Journal of Advanced Scientific Research	2020	0976-9595	Journal of Advanced Scientific Research (sciensage.info)	ANTI-INFLAMMATORY POTENTIAL OF ESSENTIAL OIL FROM	SearchList (mgcollegetvm.ac.in)
Customer service in commercial banks in Kerala an analytical study	DR DILEEP A S	Commerce	JOURNAL OF THE MAHARAJA SAYAJIRAO UNIVERSITY	2020	0025-0422	The Maharaja Sayajirao University of Baroda (msubaroda.ac.in)	https://mgcollegetvm.ac.in/doc_path/1717078431_221.pdf	SearchList (mgcollegetvm.ac.in)


Plan outlays and expenditure on education in Kerala	DR S JAYADEV, DR ANUPAMA R	Commerce	OUR HERITAGE	2020	0474-9030	<a href="http://ourheritagejournal.com">Our Heritage (ourheritagejournal.com)</a>	<a href="https://mgcollegevm.ac.in/document_path/1717078431_221.pdf">https://mgcollegevm.ac.in/document_path/1717078431_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
Tax system leakage in India	Dr. Dileep A S	Commerce	Studies in Indian Place Names	2020	2394-3114	<a href="http://www.tpnsindia.org/index.php/signup/google_vignette">www.tpnsindia.org/index.php/signup/google_vignette</a>	<a href="https://mgcollegevm.ac.in/document_path/1717078431_221.pdf">https://mgcollegevm.ac.in/document_path/1717078431_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
A study on Government Borrowings (India) from Central bank (RBI) and its effect on Private Investments	Dr. S Jayadev	Commerce	Our Heritage	2020	0474-9030	<a href="http://ourheritagejournal.com">Our Heritage (ourheritagejournal.com)</a>	<a href="https://mgcollegevm.ac.in/document_path/1717078431_221.pdf">https://mgcollegevm.ac.in/document_path/1717078431_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
Adhunik Hindi kavya nadak: : Ek parichayatmak prasthuthi	Dr. Rajesh Kumar R	Hindi	Kerala Jyothi	2020	2320-9976	<a href="https://portal.issn.org/resource/ISSN/2320-9976">https://portal.issn.org/resource/ISSN/2320-9976</a>	<a href="https://mgcollegevm.ac.in/document_path/1717078431_221.pdf">https://mgcollegevm.ac.in/document_path/1717078431_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>

  
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Algal diversity in midstream of the achan covil river during Monsoon and Post monsoon season	Dr. Sreeja Thankapan	Botany	Holistic approach to Environment	2021	1848-0071	<a href="https://hrcaak.srce.hr/clanak/360974">https://hrcaak.srce.hr/clanak/360974</a>	<a href="https://doi.org/10.33765/thate.11.1.3">https://doi.org/10.33765/thate.11.1.3</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
Synthesis, spectral characterization and biological evaluations with DFT analysis on molecular geometry and NLO of $\text{Jy}(\text{H}_2\text{O})_2$	Dr. T.S. Sikha	Chemistry	Journal of the Indian Chemical Society	2021	0019-4522	<a href="https://www.sciencedirect.com/science/article/abs/pii/S001945222101321">https://www.sciencedirect.com/science/article/abs/pii/S001945222101321</a>	<a href="https://doi.org/10.1016/j.jics.2021.100132">https://doi.org/10.1016/j.jics.2021.100132</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>
Synthesis and crystal structure of a heterobimetallic cadmium-sodium complex of 1,3,5-triazine-2,4,6- trione, $[\text{CdNa}_2(\text{C}_3\text{H}_2\text{N}_3\text{O}_3)_4]$	Dr. Dhanya V.S.	Chemistry	Acta Crystallographica E	2021	1600-5368	<a href="https://journals.iucr.org/e/issues/2021/09/00/jy2009/index.html">https://journals.iucr.org/e/issues/2021/09/00/jy2009/index.html</a>	<a href="https://doi.org/10.1107/S2056989021008148">https://doi.org/10.1107/S2056989021008148</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>
Insight into the association between Polycyclic aromatic hydrocarbons and Human Toll like receptor in progression of Esophagel	Dr Resmi Raghunandan	Chemistry	Polycyclic aromatic Compounds	2021	1563-5333	<a href="https://www.tandfonline.com/doi/abs/10.1080/104066638.2021.1964990">https://www.tandfonline.com/doi/abs/10.1080/104066638.2021.1964990</a>	<a href="https://doi.org/10.1080/10406638.2021.1964990">https://doi.org/10.1080/10406638.2021.1964990</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>
Functionalised graphene quantum dots for cholestrol detection in human blood serum	Dr. Sreekanth R	Chemistry	Journal of Fluorescence	2021	1053-0509	<a href="https://link.springer.com/article/10.1007/s10895-021-02712-5">https://link.springer.com/article/10.1007/s10895-021-02712-5</a>	<a href="https://doi.org/10.1007/s10895-021-02712-5">https://doi.org/10.1007/s10895-021-02712-5</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>

On the General Position Number of Complementary Prisms	Dr. Ullas Chandran S. V.	Mathematics	Fundamental Informaticae	2021	0169-2968	<a href="https://content.iopress.com/articles/fundamentalinformaticae/fi2006">https://content.iopress.com/articles/fundamentalinformaticae/fi2006</a>	<a href="https://www.scopus.com/sourceid/28474">https://www.scopus.com/sourceid/28474</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
On independent position sets in graphs	Dr Ullas Chandran S V	Mathematics	Proyecciones (Antofagasta)	2021	0716-0917	<a href="https://content.iopress.com/articles/fundamentalinformaticae/fi2006">https://content.iopress.com/articles/fundamentalinformaticae/fi2006</a>	<a href="http://dx.doi.org/10.22199/issn.0717-6279-2021-02-0023">http://dx.doi.org/10.22199/issn.0717-6279-2021-02-0023</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Emotional autonomy and impulsivity among adolescents	Dr Aneesh V Appu	Psychology	STRAD research	2021	0039-2049		<a href="https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Social connectedness and psychological distress among elders during Covid 19	Dr Aneesh V Appu	Psychology	Indian journal of Gerontology	2021	0971-4189	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijg&amp;volume=35&amp;issue=2&amp;article=006">https://www.indianjournals.com/ijor.aspx?target=ijor:ijg&amp;volume=35&amp;issue=2&amp;article=006</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
A rapid entomological reconnaissance during the first Zika outbreak in Thiruvananthapuram city, Kerala, India	Lekshmi R, Adhira M Nayar and Sumodan PK	Zoology	International journal of mosquito research	2021	2348-5906	<a href="https://arxiv.org/abs/2105.12743v1">https://arxiv.org/abs/2105.12743v1</a> <a href="https://www.cloudfront.net/85939563/8-5-12-743-libre.pdf?1652642340=&amp;response-content-">https://www.cloudfront.net/85939563/8-5-12-743-libre.pdf?1652642340=&amp;response-content-</a>	<a href="https://doi.org/10.22271/23487941.2021.v8.i6a.5677">https://doi.org/10.22271/23487941.2021.v8.i6a.5677</a>	1720502643_221.pdf (mgcollegetvm.ac.in)

  
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An experimental investigation on structural, mechanical and physical properties of Strontium–Silicon Borate glass system through Bismuth-Growth and	Dr. N Gopakumar	Physics	Optical Materials	2021	0925-3467	<a href="https://www.journals.elsevier.com/optical-materials">https://www.journals.elsevier.com/optical-materials</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0925346721003256">https://www.sciencedirect.com/science/article/abs/pii/S0925346721003256</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Characterisation of Copper Complex of 2, 4, 6-Trioxypyrimidine: A Novel Luminescent and Active Pharmaceutical	Dr. Bijini B R	Physics	Inorganic and Organometallic Polymers and	2021	1574-1443	Home   Journal of Inorganic and Organometallic Polymers and Materials (springer.com)	<a href="https://link.springer.com/article/10.1007/s10904-020-01739-8">https://link.springer.com/article/10.1007/s10904-020-01739-8</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Synthesis and Crystal structure of a heterobimetallic cadmium–sodium complex of 1,3,5-triazine-2,4,6- trione, [CdNa <sub>2</sub> (C <sub>3</sub> H <sub>2</sub> N <sub>3</sub> O <sub>3</sub> ) <sub>4</sub>	Dr. Bijini B R	Physics	Acta Crystallographica Section E	2021	2056-9890	(IUCr) Acta Crystallographica Section E	<a href="https://journals.iucr.org/e/issue/s/2021/09/00/jy2009/index.html">https://journals.iucr.org/e/issue/s/2021/09/00/jy2009/index.html</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Comparative study of antibacterial activity of Zinc Oxide and Copper Oxide nanoparticles synthesized by green method	Dr. V.T.Kavitha	Physics	AIP Conference Proceedings	2021	1551-7616	AIP Conference Proceedings   AIP Publishing	<a href="https://doi.org/10.1063/5.0060909">https://doi.org/10.1063/5.0060909</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Emergence of third-order optical nonlinearity in 2-(2-Quinolyl)-1,3-indandione with strong third-order nonlinear effect under low power	Dr. V.M. Anandakumar	Physics	Chemical Physics Letters	2021	0009-2614	Chemical Physics Letters   Journal   ScienceDirect.com by Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0009261421001172">https://www.sciencedirect.com/science/article/abs/pii/S0009261421001172</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)



narithv ke kahani ka Madhavikutty	Dr. Gayathri N	Hindi	Sankradhan	2021	2278-6880		<a href="https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf</a>	SearchList (mgcollegetvm.ac.in)
Histopathology of Anilocra leptosoma Bleeker, 1857 (Isopoda, Cymothoidae) Infestation on Its New Host	Dr Balamurali R S	Zoology	<i>Asian Fisheries Science</i>	2021	0116-6514	<a href="https://www.asianfisheriessociety.org">https://www.asianfisheriessociety.org</a>	<a href="https://doi.org/10.33997/j.afs.2021.34.1.010">https://doi.org/10.33997/j.afs.2021.34.1.010</a>	<a href="#">1720502643_221.pdf</a> (mgcollegetvm.ac.in)
Insolvency and bankruptcy code, 2016 & growth of wilful defaulters in India, a re- look	Dr. S JAYADEV	Commerce	JOURNAL OF THE MAHARA JA SAYAJIR AO UNIVERSI	2021	0024-0422		<a href="https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717078814_221.pdf</a>	SearchList (mgcollegetvm.ac.in)
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Work Interference with Personal Life Among Employees in Newspaper Industry	Dr Dileep A S	Commerce	Journal of Managem ent & Entreprene urship	2022	2229-5348	<a href="https://xime.org/jme/jme-home">https://xime.org/jme/jme-home</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	SearchList (mgcollegetvm.ac.in)



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Green Investment Initiatives in India	Dr Dileep A S	Commerce	Journal of the Asiatic Society of Mumbai	2022	0972-0766	<a href="https://asiaticsociety.org.in/journal/">https://asiaticsociety.org.in/journal/</a>	<a href="https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
Weak form efficiency of Godrej consumer products limited: A study on efficient market hypothesis	Dr Dileep A S	Commerce	South India Journal of Social Sciences	2022	0972-8945	<a href="https://journal.sijss.com/index.php/home">https://journal.sijss.com/index.php/home</a>	<a href="https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
SEMI STRONG FORM EFFICIENCY OF ITC LIMITED – RESIDUAL ANALYSIS	Dr. S. Jayadev	Commerce	South India Journal of Social Sciences	2022	0972-8945	<a href="https://journal.sijss.com/index.php/home">https://journal.sijss.com/index.php/home</a>	<a href="https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
Signaling the share price movement - prediction using MACD Oscillator	Dr. S. Jayadev, Sumitha R	Commerce	South India Journal of Social Sciences	2022	0972-8945	<a href="https://journal.sijss.com/index.php/home">https://journal.sijss.com/index.php/home</a>	<a href="https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
Health care disparities among transgenders : Need for reconceptualising medical facilities	Dr. Radhika G	Commerce	Journal of Asiatic Society of Mumbai	2022	0972-0766	<a href="https://asiaticsociety.org.in/journal/">https://asiaticsociety.org.in/journal/</a>	<a href="https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>

Judicial trends on trans gender rights in India	Dr. Radhika G	Commerce	Shodha-Prabha	2022	0974-8946	<a href="https://www.slbsrsv.ac.in/newsletter/shodh-prabha">https://www.slbsrsv.ac.in/newsletter/shodh-prabha</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
The Rupee Dollar Ratio Fluctuations: Challenges and Impact on Economy	Dr. Jayadev S	Commerce	NeuroQuantology	2022	1303-5150	<a href="https://www.neuroquantology.com/">https://www.neuroquantology.com/</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>
Redressing the risk of competition: Moderating effect of Digital Marketing and Service Quality	Dr Jayadev S	Commerce	South Indian Journal of Social Sciences	2022	0972-8945	<a href="https://journal.sijss.com/index.php/home">https://journal.sijss.com/index.php/home</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
Assessing the role and impact of digital marketing on Tourism in Kerala	Dr Vinod A S	Commerce	SHODHASAMHITA : JOURNAL OF FUNDAMENTAL & COMPAR	2022	2277-7067	<a href="http://Shodhasamhita.org">Shodhasamhita (kksushodhasamhita.org)</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
AutoRickshaw driver's perception towards trade union: A comparative study on rural and urban area in Thiruvananthapuram	Dr Vinod A S	Commerce	Journal of the Oriental Institute	2022	0030-5324		<a href="https://mgcollegetvm.ac.in/doc_path/1717077903_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717077903_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>



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AWAWARENESS AND PERCEPTION TOWARDS GREEN ACCOUNTING PRACTICES AMONG ACCOUNTING	Dr. Priya S	Commerce	South India Journal of Social Sciences	2022	0972-8945	<a href="https://journal.sijss.com/index.php/home">https://journal.sijss.com/index.php/home</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
Green Innovation in Tourism for Economic Sustainability	Dr. Priya S	Commerce	South India Journal of Social Sciences	2022	0972-8945	<a href="https://journal.sijss.com/index.php/home">https://journal.sijss.com/index.php/home</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
A Study on Green Consumerism And Ethics in Green Marketing	Dr. Priya S	Commerce	Business, Management and Economics Engineering	2022	2669-2481	<a href="https://journals.vitniustech.lt/index.php/BMEE">https://journals.vitniustech.lt/index.php/BMEE</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)</a>
Work stress management and role of HRM in Organizations	Dr Kalarani TG	Commerce	South India Journal of Social Sciences	2022	0972-8945	<a href="https://journal.sijss.com/index.php/home">https://journal.sijss.com/index.php/home</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>
Employee's perception towards green banking: A study on banks in Kerala	Dr. Priya S	Commerce	Industrial Engineering Journal	2023	0970-2555	<a href="https://abcdindex.com/Journal/Industrial-Engineering-Journal-0970-2555">https://abcdindex.com/Journal/Industrial-Engineering-Journal-0970-2555</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>

Validating the Essence of Bhagavad Gita in Modern Times through TA	Dr. Prathibha.S.Nair	Psychology	Rabindra Bharati Journal of Philosophy	2022	0973-0087	<a href="https://rbu.ac.in/home/page/106">https://rbu.ac.in/home/page/106</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList</a> (mgcollegetvm.ac.in)
Characterization of ionospheric irregularities over the equatorial and low latitude Nigeria region	Dr. K.G Simi	Physics	Astrophysics and Space Science	2022	1572-946X	<a href="https://link.springer.com/article/10.1007/s10509-022-04110-0">https://link.springer.com/article/10.1007/s10509-022-04110-0</a>	<a href="https://doi.org/10.1007/s10509-022-04110-0">https://doi.org/10.1007/s10509-022-04110-0</a>	<a href="#">Scopus preview - Scopus - Sources</a> (mgcollegetvm.ac.in)
Influence of structural variation on the optical properties of Y <sub>2-x</sub> Sm <sub>x</sub> Mo <sub>3</sub> O <sub>12</sub> phosphors	Dr. H Padmakumar	Physics	Journal of Materials Science: Materials in Electronics	2022	1573-482X	<a href="https://link.springer.com/article/10.1007/s10854-022-08554-6">https://link.springer.com/article/10.1007/s10854-022-08554-6</a>	<a href="https://doi.org/10.1007/s10854-022-08554-6">https://doi.org/10.1007/s10854-022-08554-6</a>	<a href="#">Scopus preview - Scopus - Sources</a> (mgcollegetvm.ac.in)
Structural, Optical and luminescence properties of BaLaGa <sub>3</sub> O <sub>7</sub> : x Eu <sup>3+</sup> ceramic phosphors, synthesis and	Dr N Gopakumar	Physics	Journal of Luminescence	2022	0022-2313	<a href="https://www.sciencedirect.com/journal/journal-of-luminescence">https://www.sciencedirect.com/journal/journal-of-luminescence</a>	<a href="https://doi.org/10.1016/j.jlumin.2021.118486">https://doi.org/10.1016/j.jlumin.2021.118486</a>	<a href="#">Scopus preview - Scopus - Sources</a> (mgcollegetvm.ac.in)
characterization of biologically active novel structured cadmium barbiturate single crystal with good thermal stability	Dr. Bijini B R	Physics	Journal of Molecular Structure	2022	0022-2860	<a href="https://doi.org/10.1016/j.molstruc.2022.133132">https://doi.org/10.1016/j.molstruc.2022.133132</a>	<a href="https://doi.org/10.1016/j.molstruc.2022.133132">https://doi.org/10.1016/j.molstruc.2022.133132</a>	<a href="#">Scopus preview - Scopus - Sources</a> (mgcollegetvm.ac.in)




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Phase transformation induced structural, optical and photocatalytic investigations of TiO <sub>2</sub> nanoparticles	Dr. Prabitha B Nair	Physics	Bulletin of Materials Science	2022	0973-7669	<a href="https://www.springer.com/journal/12034">https://www.springer.com/journal/12034</a>	<a href="https://doi.org/10.1007/s12034-021-02647-4">https://doi.org/10.1007/s12034-021-02647-4</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Solar and interplanetary events that drove two CIR-related geomagnetic storms of 1 June 2013 and 7 October 2015, and their ionospheric	Dr. K.G. Simi	Physics	Advances in Space Research	2022	0273-1177	<a href="https://doi.org/10.1016/j.asr.2021.12.027">https://doi.org/10.1016/j.asr.2021.12.027</a>	<a href="https://doi.org/10.1016/j.asr.2021.12.027">https://doi.org/10.1016/j.asr.2021.12.027</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Influence of structural variation on the optical properties of Y <sub>2-x</sub> Sm <sub>x</sub> Mo <sub>3</sub> O <sub>12</sub> phosphors	Dr. H Padmakumar	Physics	Journal of Materials Science: Materials in Electronics	2022	0957-4522	<a href="https://link.springer.com/article/10.1007/s10854-022-08554-6">https://link.springer.com/article/10.1007/s10854-022-08554-6</a>	<a href="https://doi.org/10.1007/s10854-022-08554-6">https://doi.org/10.1007/s10854-022-08554-6</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Rare Earth Added Barium Alumino Borosilicate Glass-Ceramics as Sealants in Solid Oxide Fuel Cells	Dr N Gopakumar	Physics	J. Non-Cryst. Solids	2022	0022-3093	<a href="https://www.sciencedirect.com/journal/journal-of-non-crystalline-solids">https://www.sciencedirect.com/journal/journal-of-non-crystalline-solids</a>	<a href="https://doi.org/10.1016/j.jnoncrsol.2021.121242">https://doi.org/10.1016/j.jnoncrsol.2021.121242</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Photocatalytic and antimicrobial activities of pure and Mn doped ZnO nanoparticles synthesised by Annona Muricata leaf extract	Dr. Kavitha VT	Physics	International Journal of Environmental Analytical Chemistry, 1-16	2022	1029-0397	<a href="https://www.tandfonline.com/doi/full/10.1080/03067319.2022.2118581">https://www.tandfonline.com/doi/full/10.1080/03067319.2022.2118581</a>	<a href="https://doi.org/10.1080/03067319.2022.2118581">https://doi.org/10.1080/03067319.2022.2118581</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)



<u>DIO-fabrication of Ni doped ZnO nanoparticles using Annona Muricata leaf extract and investigations of their antimicrobial.</u>	Dr. Kavitha VT	Physics	Physica Scripta 98 (1), 015830	2022	1402-4896	<a href="https://iopscience.iop.org/article/10.1088/1402-4896/aca10">https://iopscience.iop.org/article/10.1088/1402-4896/aca10</a>	<u>DIO-fabrication of Ni doped ZnO nanoparticles using Annona Muricata leaf extract and</u>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)
<u>Leaf extract-mediated synthesis of Mn-doped CuO nanoparticles for antimicrobial, antioxidant and photocatalytic applications</u>	Dr. Kavitha VT	Physics	Chemical Papers	2022	1336-9075	<a href="https://www.researchgate.net/publication/366425455">https://www.researchgate.net/publication/366425455</a> 5 Leaf extract-mediated synthesis of Mn-doped CuO nan	<a href="https://doi.org/10.1007/s11696-022-02631-0">https://doi.org/10.1007/s11696-022-02631-0</a>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)
<u>invasive exotic plant species and their influence on the environment, ecosystem services, economy and health: a search.</u>	Dr. Manoj G. S., Dr. V., Remya Krishnan,	Botany	Journal of Advanced Scientific Research	2022	0976-9595.	Journal of Advanced Scientific Research (sciensage.info)	<u>INVASIVE EXOTIC PLANT SPECIES AND THEIR INFLUENCE ON THE</u>	SearchList (mgcollegetvm.a c.in)
<u>Quantitative detection of triterpenes and quantification of Betulinic acid from Hexane extract of Simarouba glauca leaves by Gas</u>	Dr. R.V. Sushama Raj	Botany	Indian Journal of Pharmaceutical Sciences	2022	0250-474X	<a href="https://www.ijpsonline.com/articles/qualitative-detection-of-triterpenes-and-quantification-of-betulinic-acid-">https://www.ijpsonline.com/articles/qualitative-detection-of-triterpenes-and-quantification-of-betulinic-acid-</a>	<u>Quantitative Detection of Triterpenes and Quantification of Betulinic Acid from Hexane Extract</u>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)
<u>Assessment and impact of alien species – Mimosa invisa L. on the biodiversity and pattern of vegetation at Dhoni hills, Western Ghats of Palakkad,</u>	Dr. V. Remya Krishnan.	Botany	Journal of Applied and Natural Science.	2022	0974-9411	<a href="https://journals.ansfoundation.org/index.php/jans/article/view/3338">https://journals.ansfoundation.org/index.php/jans/article/view/3338</a>	<a href="https://doi.org/10.31018/jans.v14i2.3338">https://doi.org/10.31018/jans.v14i2.3338</a>	Scopus preview - Scopus - Sources (mgcollegetvm.a c.in)

  
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Antimetastatic potential of anthocyanins from Cordyline australis (G. Forst.) Endl. Red star variety on MCF onco cell lines.	Dr. V. Remya Krishnan.	Botany	Journal of Applied and Natural Science.	2022	0974-9411	<a href="https://journals.ansfoundation.org/index.php/jans/article/view/3580">https://journals.ansfoundation.org/index.php/jans/article/view/3580</a>	<a href="https://doi.org/10.31018/jans.v14i3.3580">https://doi.org/10.31018/jans.v14i3.3580</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
Phylogenetic relationships of Indian Memecylon L. (Melastomataceae) based on nrDNA ITS and cpDNA rbcL sequence data.	Dr.. Sivu, A.R.,	Botany	Journal of Genetics-Springer	2022	0090-3132	<a href="https://pubmed.ncbi.nlm.nih.gov/35129127/">https://pubmed.ncbi.nlm.nih.gov/35129127/</a>	<a href="https://doi.org/10.31018/jans.v14i3.3580">https://doi.org/10.31018/jans.v14i3.3580</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
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Herbals as natural immunity boosters: some observations from native people of Kerala.	Dr. V. Remya Krishnan	Botany	Advances in Bioresearch	2022	0976-4585	<a href="https://soeagra.com/abr_may2022.html">https://soeagra.com/abr_may2022.html</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	1720502664_221.pdf (mgcollegetvm.ac.in)
One-pot synthesis and characterization of Schiff base macrocyclic complexes as a potential bioactive core – a review	Dr. T.S. Sikha	Chemistry	Journal of Coordination chemistry	2022	0095-8972	<a href="https://www.tandfonline.com/doi/abs/10.1080/00958972.2021.2025223">https://www.tandfonline.com/doi/abs/10.1080/00958972.2021.2025223</a>	<a href="https://doi.org/10.1080/00958972.2021.2025223">https://doi.org/10.1080/00958972.2021.2025223</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)

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THE JOYS OF MATERNAL EXPERIENCE: MOTHERHOOD AND MOTHERING IN BUCHI EMECHETA, FAY	Dr. Vidya Rajagopal	ENGLISH	A JOURNAL OF RUSSIAN AND COMPARATIVE	2022	2394-7853	<a href="https://www.cukerala.ac.in/cukpdfs/IQAC/3.4.5/3.4.5.LIN.012.pdf">https://www.cukerala.ac.in/cukpdfs/IQAC/3.4.5/3.4.5.LIN.012.pdf</a>	<a href="https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegevm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegevm.ac.in)</a>
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Invasive exotic plant species and their influence on the environment, ecosystem Services, economy and health: A search,	Dr. V Remya Krishnan	Botany	Journal of Advanced Scientific Research	2022	0976-9595	<a href="http://sciensage.info/index.php/JASR/article/view/773">http://sciensage.info/index.php/JASR/article/view/773</a>	<a href="https://doi.org/10.55218/JASR.202213106">https://doi.org/10.55218/JASR.202213106</a>	SearchList (mgcollegetvm.ac.in)
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Effect of cobalt doping on antimicrobial, antioxidant and photocatalytic activities of CuO nanoparticles	Dr. VT Kavitha	Physics	Materials Science and Engineering: B	2023	0921-5107	<a href="https://www.sciencedirect.com/journal/materials-science-and-engineering-b">https://www.sciencedirect.com/journal/materials-science-and-engineering-b</a>	<a href="https://doi.org/10.1016/j.mseb.2022.116258">https://doi.org/10.1016/j.mseb.2022.116258</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
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Hydrogen bond mediated turn-on sensor: Ultra-sensitive and label free barium-MOF for probing malathion an organophosphate	Dr. Resmi Raghunandan	Chemistry	Journal of Molecular structure	2023	0022-2860	<a href="https://doi.org/10.1016/j.molstruc.2023.135542">https://doi.org/10.1016/j.molstruc.2023.135542</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0022286023006397">https://www.sciencedirect.com/science/article/abs/pii/S0022286023006397</a>	Scopus preview - Scopus - Sources (mgcollegetvm.ac.in)
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Smart Business are going green: How MSMEs in India are embracing Sustainable Practices to meet the growing demand for green Consumerism	Dr. Priya A.S.	Commerce	Industrial Engineering Journal	2023	0970-2555	<a href="https://abcdindex.com/Journal/Industrial-Engineering-Journal-0970-2555">https://abcdindex.com/Journal/Industrial-Engineering-Journal-0970-2555</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	SearchList (mgcollegetvm.ac.in)

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A study on the effect of dietary fiber on lipid metabolism in rats	Dr. Bijukumar B.S., Dr. Suresh Chandra Kurup	Zoology	Journal of Xidian University	2023	1001-2400	<a href="https://xadzkdjdx.cn">https://xadzkdjdx.cn</a>	<a href="https://doi.org/10.37896/jxu17.8/047">Doi.org/10.37896/jxu17.8/047</a>	<a href="#">Scopus preview - Scopus - Sources (mgcolleggetvm.ac.in)</a>
Advances in Zooplankton studies - An overview	Dr. Balamurai R.S.	Zoology	Sustainability, Agri, Food and Environmental Research	2023	0719-3726	<a href="https://portalreviews.uct.cl/index.php/safer/index">https://portalreviews.uct.cl/index.php/safer/index</a>	<a href="https://portalreviews.uct.cl/index.php/safer/article/view/2793">https://portalreviews.uct.cl/index.php/safer/article/view/2793</a>	<a href="#">SearchList (mgcolleggetvm.ac.in)</a>
Environmental factors affecting the distribution of selected free living isopods in the southern coast of Kerala, India	Dr. Balamurali R.S.	Zoology	Bulletin of Pure and applied sciences	2023	0970-0765	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:bpasms&amp;type=home">https://www.indianjournals.com/ijor.aspx?target=ijor:bpasms&amp;type=home</a>	<a href="https://10.48165/bpas.2023.42A.2.3">10.48165/bpas.2023.42A.2.3</a>	<a href="#">1720502664_221.pdf (mgcolleggetvm.ac.in)</a>
Environmental changes in two economically important fishes, <i>Rastrelliger Kanagurta</i> (Perciformes: <i>Seombridae</i> ) and <i>Oreochromis</i>	Dr. Balamurali R.S.	Zoology	Sustainability, Agri, Food and Environmental Research	2023	0719-3726	<a href="https://portalreviews.uct.cl/index.php/safer">https://portalreviews.uct.cl/index.php/safer</a>	<a href="https://safer.uct.cl/index.php/SAFER/article/view/528">https://safer.uct.cl/index.php/SAFER/article/view/528</a>	<a href="#">SearchList (mgcolleggetvm.ac.in)</a>

  
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The Trauma of Queer Communities: A Study of Geo-Political Reality of the North-East pp. 87-95	Dr. Chithra V.S.	English	Phalanx	2023	2320-7698	<a href="https://www.phalanx.in">https://www.phalanx.in</a>	<a href="https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf">https://mgcollegetvm.ac.in/doc_path/1717079012_221.pdf</a>	<a href="#">SearchList (mgcollegetvm.ac.in)</a>