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3.3.1. Number of research papers in the Journals notified on UGC website during the last five years

Sl.No	Year	Total Number of Research Paper Published
1	2022-23	75
2	2021-22	74
3	2020-21	39
4	2019-20	28
5	2018-19	31

Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number Link to website of the Journal
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2022-23: 75

Humidity sensing behaviour of Rubidium-doped Magnesium ferrite for sensor applications	Prof. G. H. MALIMATH	Department of Physics	Journal of Material Science: Materials in Electronics	0957-4522	https://link.springer.com/article/10.1007/s10854-022-08131-x#:~:text=For%20humidity%2C%20Mg0.9Rb,use%20in%20humidity%20sensor%20devices.
Molecular modeling and <i>In vitro</i> antimicrobial evaluation of some 2-Aryl-Benzoxazoles/Benzothiazole analogues containing alkyl, alkenyl and alkynyl linkages	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemical Data Collections	2405-8300	https://www.sciencedirect.com/science/article/abs/pii/S2405830022000490?via%3Dihub
Investigation of African mangosteen leaves extract as an environment-friendly inhibitor for low carbon steel in 0.5 M H ₂ SO ₄	Dr.S.K.Rajappa	Department of Chemistry	Inorganic Chemistry Communications	1387-7003	https://www.sciencedirect.com/science/article/abs/pii/S1387700322002969?via%3Dihub

Saussurea obvallatta leaves extract as a potential eco-friendly corrosion inhibitor for mild steel in 1 M HCl	Prof. G. H. MALIMATH Dr.S.K.Rajappa	Department of Physics Department of Chemistry	Inorganic Chemistry Communications	1387-7003	https://www.researchgate.net/publication/362300912_Saussurea_obvallatta_leaves_extract_as_a_potential_eco-friendly_corrosion_inhibitor_for_mild_steel_in_1M_HCl
Studies on the Physico-chemical Parameters of Soil Samples at the Vicinity of Sugar and Fertilizer Industries in Karnataka	Dr.Rajeshwari D. Sanakal	Department of Zoology	Research Journal of Agricultural Sciences	P- ISSN: 0976-1675 E- ISSN: 2249-4538	http://rjas.org/Article/Article/4233
Effect of expired doxofylline drug on corrosion protection of soft steel in 1 M HCl: Electrochemical, quantum chemical and synergistic effect studies	Prof. G. H. MALIMATH Dr.S.K.Rajappa	Department of Physics Department of Chemistry	Journal of the Indian Chemical Society	0019-4522	http://dx.doi.org/10.1016/j.ics.2022.100639
Experimental investigations on Nano Titania-Polyacrylamide Composite Films	Prof.Blaise Lobo	Department of Physics	Journal of Scientific Research	0447-9483	https://bhu.ac.in/research_publication/jsr/Volumes/JSR_66_01_2022/30.pdf
Morphological, linear and nonlinear optical characteristics of PVA/Ac–PVP blend filled with nanoparticles of titania	Prof.Blaise Lobo	Department of Physics	Bulletin of Materials Science	ISSN (Print):0250-4707 ISSN(Online):0973-7669	https://www.ias.ac.in/article/fulltext/boms/045/0195
Structural, AC and DC Electrical Transport Properties of Nano Titania-Polyacrylamide Composite Films	Prof.Blaise Lobo	Department of Physics	Indian Journal of Pure & Applied Physics (IJPAP)	ISSN(Online):0975-1041 ISSN(Print):0019-5596	https://www.researchgate.net/publication/359580068_Structural_AC_and_DC_Electrical_Transport_Properties_of_Nano_Titania_Polyacrylamide_Composite_Films

Schiff's base Fufural Phenylhydrazone as a Potential Corrosion Inhibitor for Mild Steel in Hydrochloric Acid Solution	Dr.S.K.Rajappa	Department of Chemistry	The ADBU Journal of Engineering Technology	2348-7305	file:///C:/Users/iqack/Downloads/3766-7092-1-PB.pdf
Effect of <i>Artabotrys odoratissimus</i> extract as an environmentally sustainable inhibitor for mild steel corrosion in 0.5 M H ₂ SO ₄ media	Dr.S.K.Rajappa	Department of Chemistry	The Journal of the Indian Chemical Society	0019-4522	https://www.sciencedirect.com/science/article/abs/pii/S0019452222001078?via%3Dihub
experimental investigations on the beta attenuation properties of lead monoxide-Polycarbonate composite films	Prof.Blaise Lobo	Department of Physics	Materials Today:Proceedings	2214-7853	https://doi.org/10.1016/j.matpr.2021.09.320
PLANT NATURAL PIGMENT COLORANTS-HEALTH BENEFITS: TOXICITY OF SYNTHETIC OR ARTIFICIAL FOOD COLORANTS	Prof.Kiran P. Kolkar	Department of Botany	International Journal of Innovation Scientific Research and Review	ISSN: 2582-6131	https://www.researchgate.net/publication/364752356_Plant_Natural_Pigment_colorants-Health_Benefits_Toxicity_of_Synthetic_or_Artificial_Food_Colorants
OUTBREAK OF LUMPY SKIN VIRAL DISEASE OF CATTLE AND BUFFALO IN INDIA IN 2022: ETHNOVETERINARY MEDICINE APPROACH	Prof.Kiran P. Kolkar	Department of Botany	International Journal of Innovation Scientific Research and Review	2582-6131	https://www.researchgate.net/publication/365712762_Outbreak_of_Lumpy_Skin_Viral_disease_of_Cattle_and_buffalo_in_India_in_2022_Ethnoveterinary_Medicine_Approach
Groundwater quality assessment in Lingasugur Taluk, Karnataka Using Water quality index and Geographic information system	Dr.S.Manjunatha	Department of Geology	Indian Journal Of Environmental Protection	0253-7141	https://www.e-ijep.co.in/42-10-1194-1201/

Effect of expired doxofylline drug on corrosion protection of soft steel in 1 M HCl: Electrochemical, quantum chemical and synergistic effect studies	Dr.S.K.Rajappa	Department of Chemistry	The Journal of the Indian Chemical Society	0019-4522	https://www.sciencedirect.com/science/article/abs/pii/S0019452222003016?via%3Dihub
Effect of Schiff's bases on corrosion protection of mild steel in hydrochloric acid medium: Electrochemical, quantum chemical and surface characterization studies	Dr.S.K.Rajappa	Department of Chemistry	Chemical Engineering Journal Advances	2666-8211	https://www.sciencedirect.com/science/article/pii/S2666821122001673?via%3Dihub
On families of graphs which are both adjacency equienergetic and distance equienergetic	Dr.B.Parvathalu	Department of Mathematics	Indian Journal of Pure and Applied Mathematics	0019-5588	https://doi.org/10.1007/s13226-022-00355-1
Synthesis in vitro and theoretical studies on newly synthesized deep blue emitting 4-(p-methylphenylsulfonyl-5-aryl/alkyl)oxazole analogues for biological and optoelectronic applications	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Journal of Molecular Liquid	0167-7322	https://www.researchgate.net/publication/361048641_Synthesis_In_vitro_and_theoretical_studies_on_newly_synthesized_deep_blue_emitting_4-p-methylphenylsulfonyl-5-arylalkyloxazole_analogues_for_biological_and_optoelectronic_applications
HUMAN MONKEYPOX DETECTED FIRST TIME IN INDIA: ROLE OF TRADITIONAL HERBAL TREATMENT	Prof.Kiran P. Kolkar	Department of Botany	International Journal of Innovation Scientific Research and Review	2582-6131	https://www.researchgate.net/publication/366514124_Human_Monkeypox_detected_first_time_in_India_Role_of_Traditional_Herbal_Treatment

A Copper-catalysed Facile Synthesis of highly functionalized Aryl Sulphones in Guanidinium IL(GIL) aided with Ultrasound	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemistry select	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.202202033
Concentration of settlement in Vijapura District using Quadrats technique	Prof.L.T.Nayak	Department of Geography	International Journal of Scientific research	2319-7064	https://www.ijsr.net/archive/v11i11/SR221119125356.pdf
optical analysis of polycarbonate-Lead nitrate composite films for UV-A shielding applications	Prof.Blaise Lobo	Department of Physics	Materials Today:Proceedings	2214-7853	http://dx.doi.org/10.1016/j.matpr.2021.12.261
Optimization of Culture media for the growth of Anabaena PCC,Anabaena PCC574 and Cylandrosermum PCC518,Cylindrospermum PCC567	Prof.Doris M.Singh	Department of Botany	Journal of Advanced Scientific research	0976-9595	https://www.semanticscholar.org/paper/OPTIMIZATION-OF-CULTURE-MEDIA-FOR-THE-GROWTH-OF-PCC-Patil-Singh/66a98ec9faec4319ac2f64f3ea141e8fbc4ce7a
computation of gamma radiation shielding parameters of lead monoxide filled polycarbonate composite films	Prof.Blaise Lobo	Department of Physics	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY REPORTS	2772-4174	https://orcid.org/0000-0002-5181-4050
Inhibition of Na ⁺ ,K ⁺ ,Ca ²⁺ and Mg ²⁺ ATPase in Different Tissues of Freshwater Fish Cirrhinus mrigala(Hamilton)	Mr. Srinivas B.Neglur	Department of zoology	Indian Journal of Natural Sciences	ISSN:0976-0997	https://www.researchgate.net/publication/366530675_Inhibition_of_Na_K_Ca_2_and_Mg_2_ATPase_in_Different_Tissues_of_Freshwater_Fish_Cirrhinus_mrigala_Hamilton

Microwave and Ultrasonic-Assisted Synthesis of Highly Functionalized Carbazoles And Dibenzofurans from Biaryl-Triazenes Promoted by Acidic Ionic Liquid	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemistry select	2365-6549	https://www.researchgate.net/publication/363773892_Microwave_and_Ultrasonic-Assisted_Synthesis_of_Highly_Functionalized_Carbazoles_And_Dibenzofurans_from_Biaryl-Triazenes_Promoted_by_Acidic_Ionic_Liquid
checklist of subaerial , ALGAE from Karnatak College Campus Dharwad	Prof.Doris M.Singh	Department of Botany	World Journal of Pharmaceutical and Life Sciences	2454-2229	file:///C:/Users/PC1/Downloads/article_1662199610%20(1).pdf
Anticancer activity of fresh water Cyanobacteria Anabaena sp.PCC550,Anabaena sp.PCC574 and Cylindrospermum sp.PCC518, Cylindrospermum sp.PCC567	Prof.Doris M.Singh	Department of Botany	Journal of Chemical,Biological and Physical Sciences	2249-1929	https://doi.org/10.24214/jcps.B.12.3.21728
Vascular plants of Bankapura Peacock Conservation Reserve,Karnatak,India	Prof.Kotresha K	Department of Botany	Indian Journal of Foerstry	0971-9431	https://www.bsmpsbooks.com/journal/1000/article/MU12WFJa
Orchids of Yellapur taluk,Uttara Kannada district,Karnataka	Prof.Kotresha K	Department of Botany	Journal of Non-Timber forest products	1999-4907	https://www.bsmpsbooks.com/journal/2000/article/RzdMNDM3
Geodorum Laxiflorum Griff. (Orchidaceae): a new addition to flora of Karnataka, India	Prof.Kotresha K	Department of Botany	record of Geodorum laxiflorum Griff	ISSN (Print) : 0976-5069 ISSN (Online) : 2455-376X	www.nelumbo-bsi.org

Limnocharis Bonpl. (Alismataceae): A new generic record to Karnataka state, India	Prof.Kotresha K	Department of Botany	genus Limnocharis Bonpl. (Alismataceae)	ISSN (Print) : 0976-5069 ISSN (Online) : 2455-376X	www.nelumbo-bsi.org
Zeuxine reflexa (Orchidaceae-Goodyerinae), a new addition to Peninsular India	Prof.Kotresha K	Department of Botany	Journal of the Indian Association for Angiosperm Taxonomy	ISSN: 0971-2313 (Print edition) ISSN: 2582-2438 (Online edition)	https://rheedeia.in/journal/KJZriX9W
Luisia trichorhizza (Orchidaceae) a new addition to karnataka, India	Prof.Kotresha K	Department of Botany	Luisia trichorhizza (Orchidaceae) a new addition to karnataka, India	ISSN (Print) : 0976-5069 ISSN (Online) : 2455-376X	www.nelumbo-bsi.org
FLORISTIC DIVERSITY OF JNANA TUNGA CAMPUS, YARGERA, RAICHURU DISTRICT, KARNATAKA	Prof.Kotresha K	Department of Botany	Journal of Global Biosciences	ISSN 2320-1355	www.mutagens.co.in
Ecological Impacts of Invasive Alien Flora in Devarayanadurga Reserve Forest, Tumakuru District, Karnataka	Prof.Kotresha K	Department of Botany	Journal of Plant Science & Research	2349-2805	www.opensciencepublications.com
Stachytarpheta cayennensis (Rich.) Vahl (Verbenaceae): A New Record for Karnataka State, India	Prof.Kotresha K	Department of Botany	Annals of Plant Sciences	ISSN: 2287-688X	www.Annalsofplantsciences.com

Dendrobium panduratum Lindl. (Orchidaceae): Two Subspecies Additional Record to Karnataka, India	Prof.Kotresha K	Department of Botany	Annals of Plant Sciences	ISSN: 2287- 688X	https://www.researchgate.net/publication/365775173_Dendrobium_panduratum_Lindl_Orchidaceae_Two_Subspecies_Additional_Record_to_Karnataka_India
Distribution of Shorea roxburghii G. don (Dipterocarpaceae) in tropical dry deciduous forests of Tumakuru district, Karnataka	Prof.Kotresha K	Department of Botany	Shorea roxburghii G. Don	Online ISSN: 2664- 7133, Print ISSN: 2664- 7125	www.ecologyjournal.in
Identification of Regional disparities in North Karnataka:A spatio	Prof.L.T.Nayak	Department of Geography	Juni Khyat	2278-4632	https://rrjournals.com/index.php/rrijm/article/view/154
In vitro antimicrobial combat, molecular modelling and structure activity relationship studies of novel class of aryl-ethyne tethered coumarin analogues and some 3-aryl coumarin derivatives	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	European Journal of Medicinal Chemistry Reports	2772-4174	https://www.sciencedirect.com/science/article/pii/S2772417422000206?via%3Dihub
WILD MEDICINAL PLANTS OF RANEBENNUR BLACKBUCK SANCTUARY, HAVERI DISTRICT, KARNATAKA, INDIA	Prof.Kotresha K	Department of Botany	Journal of economic and taxonomic Botany	0250-9768	https://www.researchgate.net/publication/367350325_WILD_MEDICINAL_PLANTS_OF_RANEBENNUR_BLACKBUCK_SANCTUARY_HAVERI_DISTRICT_KARNATAKA_INDIA
N-ethyltetramethylguanidinium ionic liquid [ETMG][EtSO ₃] as organocatalyst and solvent for facile amide synthesis by formyl-transfer with N-formyl-saccharin	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemistry select	2365-6549	https://www.sciencedirect.com/science/article/abs/pii/S0040403922004282

Tropylium-BF ₄ as Organocatalyst for Efficient Synthesis of Nitriles from Aldoximes; Synthetic Scope and Mechanistic Insights	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemistry select	2365-6549	https://www.researchgate.net/publication/363601291_Tropylium-BF_4_as_Organocatalyst_for_Efficient_Synthesis_of_Nitriles_from_Aldoximes_Synthetic_Scope_and_Mechanistic_Insights
coumarine -pyrazole linked carbodithioates as potential anti-cancer agents:design,synthesis,Biological and molecular docking investigation	Dr. Kariyappa S.Katagi	Department of Chemistry	Russian journal of general chemistry	1608-3350	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=1aYJS1cAAAJ&citation_for_view=1aYJS1cAAAJ:8k81kl-MbHgC
Coumarin Hydrazone Oxime Scaffolds as Potent Anti-tubercular Agents: Synthesis, X-ray crystal and Molecular Docking Studies	Dr. Kariyappa S.Katagi	Department of Chemistry	Chemistry select	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.202203260
Carbon Sequestration and Tree diversity of Daroji Sloth Bear wild life sanctuary, Vijayanagara district ,Karnatak	Prof.Kotresha K	Department of Botany	Journal of Global Biosciences	ISSN:2320-1355	www.mutagens.co.in
Growth and distribution of socio-demographic and economic variables in India using Time series tren models	Prof.M.N.Megeri	Department of Statistics	International Journal of Ecological economics and statistics	PRINT ISSN:0973-1385 ONLINE ISSN:0973-7537	https://www.researchgate.net/publication/375332165_Prediction_of_India's_demographic_and_economic_variables_using_the_neural_network_auto-regression_model
Acute Cyphenothrin induced toxicity on respiration and behavioural responses of freshwater edible fish cirrihinus mrigala	Mr. Srinivas B.Neglur	Department of zoology	International Journal of Scientific research	ISSN:2277-8179	https://www.researchgate.net/publication/364478969_A_CUTE_CYPHENOTHRIN_INDUCED_TOXICITY_ON_RESPIRATION_AND_BEHAVIOURAL

					RESPONSES OF FRESHWATER EDIBLE FISH CIRRIHINUS MRIGALA
A new class of almost continuity in topological spaces	Dr.Jagadeesh B Torangatti	Department of Mathematics	Ratio Mathematica	ISSN:2282-8214	http://eiris.it/ojs/index.php/ratiomathematica/article/view/708
Energy of complements of certain double graphs	Dr.B.Parvathalu	Department of Mathematics	south east asian J of Mathematical Sciences	online ISSN:2582-0850 print ISSN:0972-7752	https://www.researchgate.net/publication/368608200_Energy_of_complements_of_certain_double_graphs
Interactions of Environmental Pollutant Aromatic Amines with photoexcited states of Thiophene Substituted 1, 3, 4-Oxadiazole Derivative: Fluorescence quenching studies	Prof. G. H. MALIMATH	Department of Physics	Journal of Fluorescence	9493-4549	https://orcid.org/0000-0001-9493-4549
Aryltriazenes as coupling partners in the Hiyama,Hiyama-Suzuki and Hiyama-Heck Coupling Reactions using conventional and Ionic liquid reagents and solvents	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemistry select	2365-6549	https://www.sciencedirect.com/org/science/article/abs/pii/S1434193X22094282#:~:text=The%20Hiyama%20cross%E2%80%90coupling%20was,Suzuki%20and%20Hiyama%E2%80%90Heck%20protocols.
Angiospermic macrophyte diversity of Pajhar Lake Kurli, Nipani Taluk, Karnataka	Prof.Doris M.Singh	Department of Botany	Bioinfolet	Print ISSN : 0973-1431. Online ISSN : 0976-4755.	https://www.indianjournals.com/ijor.aspx?target=ijor:bill&volume=19&issue=2&article=030

Synthesis of coumarin-thioether conjugates as potential anti-tubercular agents: Their molecular docking and X-ray crystal studies	Dr. Kariyappa S.Katagi	Department of Chemistry	Journal of Molecular Structure	0022-2860	https://www.sciencedirect.com/science/article/abs/pii/S0022286022011085?via%3DiHub
Studies on Physico Chemical Parameters of Soil Sample at the Vicinity of Sugar and Fertilizer Industries in Karnataka	Dr R.D.Sanakal	Department of zoology	Advanced Research Agriculture Science	0976-1675	http://rjas.org/Article/Article/4233
Performance of bhagyalaxmi programme in gadag district A spatio temporal analysis	Prof.L.T.Nayak	Department of Geography	International research of recent scientific research	ISSN: 0976-3031	https://www.recentscientific.com/sites/default/files/19150-A-2022.pdf
on regular δ preopen sets	Dr. Jagadesh Toranagatti	Department of Mathematics	jordan journal of mathematical and statistics	-ISSN 2075 - 7905	https://journals.yu.edu.fo/jjms/Issues/Vol15No32022PDF/14.html
Assessment of sub-surface water quality for suitability in raichur taluk ,one of the hard rock regions of karnataka	Prof. S. Manjunath	Department of Geology	Journal of Applied Geochemistry	ISSN: 0972-1967	https://www.researchgate.net/publication/358957747_Assessment_of_subsurface_water_quality_for_irrigational_suitability_of_Raichur_taluk_one_of_the_hard_Rock_regions_of_Karnataka
Physicochemical and antimicrobial propertise of phyllanthus reticulatus fruit extract doped chitosan /poly(vinyl alcohol) blend films for food packaging applications	Dr. Saraswati Masti	Department of chemistry	Journal of food measurement and characterization	ISSN:2193 4126	https://link.springer.com/article/10.1007/s11694-022-01725-3

Development and evaluation of moringa extract incorporated chitosan/guar gum /poly(vinyl alcohol)active films for food packaging applications	Dr. Saraswati Masti	Department of chemistry	international journal of biological macromolecules	1879-0003	https://www.sciencedirect.com/science/article/abs/pii/S014181302102746X
Effect of(E)-2-furan-2-ylmethyleaminoacetic acid on corrosion protection of soft steel in HCL environment	Dr. Rajappa .S.K	Department of chemistry	Asian Journal of Research in Chemistry	0974-4150	https://ajronline.org/AbstractView.aspx?PID=2022-15-1-2
Fabrication and study of Poly(vinyl alcohol)film functionalizex with basella alba stem extract	Dr. Saraswati Masti	Department of chemistry	Journal of polymers research	ISSN: 15728900	https://link.springer.com/article/10.1007/s10924-022-02395-4
Chitosan/pullulan based films incorporated with cloves essential oil loaded chitosan-Zno hybrid nanoparticles for active food packaging	Dr. Saraswati Masti	Department of chemistry	carbohydrate polymers	0144-8617	https://doi.org/10.1016/j.carbpol.2021.118866
luisia trichorihiza (orchidaceae vandeae):A new addition to karnataka ,India	Prof.K. Kotresha	Department of Botany	Nelumbo	2455-376X	https://nelumbo-bis.org/index.php/nlumbo/article/view/169696/0
Garcinia livingstonei leaves extract influenced as a mild steel efficient green corrosion inhibitor in1M HCL solution	Prof S.K.Rajappa	Department of chemistry	Materials Today Proceedings	ISSN: 2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785321070905
Fenoxapro P-Ethyl Induced Biochemical changes in fresh water Fish Cyprinus carpio under Sublethal exposure	Dr. Rajeshwari D. Sankal	Department of Zoology	East African scholras journal of agriculture and life science	2617-7277	https://www.researchgate.net/publication/358702889_Fenoxapro-P-Ethyl_Induced_Biochemical_Changes_in_Fresh_Water_Fish_Cyprinus_carpio_under_Sublethal_Exposure

GC-MS Analysis of fresh water Cylindrospermum sp. PCC518, Cylindrospermum sp. PCC 567 ethanol and hexane extracts	Prof.Doris Singh	Department of Botany	International Journal of Herbal Medicine	2321-2187	https://www.researchgate.net/journal/International-Journal-of-Herbal-Medicine-2321-2187?tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6InNpZ251cClslInBhZ2UiOiJwdWJsaWNhdGlvbij9fQ
Therriophonum minutum (Willd.) Baillon (Araceae): A new record for Karnataka state, India 1 1 2 3	Prof. K. Kotresha	Department of Botany	The Journal of Indian Botanical Society	2455-7218	https://www.researchgate.net/publication/359649823
Ultrasonication Assisted α -Arylation of <i>N</i> -heteroarenes Employing 1- Aryltriazenes Promoted by Brønsted Acidic Ionic Liquid under Aerobic Conditions	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemistry select	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.202201428
On δ preregular e -open sets in topological spaces	Dr. Jagadesh Toranagatti	Department of Mathematics	Ratio mathematics	ISSN 1592-7415	http://eiris.it/ojs/index.php/ratiomathematica/article/view/609
A Floristic Diversity of Maraladinni Village Forest Raichuru District, Karnataka	Prof.Kotresha K	Department of Botany	Journal of plant science & research	2349-2805	https://www.opensciencepublications.com/fulltextarticles/JPSR-2349-2805-9-216.html
Cetrimide Crosslinked chitosan/GuarGum /Gum Ghatti active biobased films for food packaging applications	Dr. Saraswati Masti	Department of chemistry	Journal of polymers and environment	ISSN 1572-8919	https://link.springer.com/article/10.1007/s10924-022-02655-3

H-NMR -based serum metabolomic study to evaluate the effect of asarone and metformin on experimentally induced diabetic hepatocellular carcinoma in rats	Dr. Jayalakshmi K	Department of chemistry	Bulletin of the National Research Centre	ISSN 1573-7721	https://bnrc.springeropen.com/articles/10.1186/s42269-022-00849-2
					-

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Ionicly crosslinked chitosan/Tragacanth Gum based polyelectrolyte complexes foe antimicrobial biopackiaging applications	Dr. Saraswati Masti	Department of chemistry	Journal of polymers and environment	1572-8935	https://link.springer.com/article/10.1007/s10924-021-02354-5
Misciblity and thermal study of 4-Hydroxycoumarin Doped Chitosan Films	Dr. Saraswati P. Masti	Department of Chemistry	Chemical data collection	2405-8300	https://doi.org/10.1016/j.cd.c.2019.100257
On A-energy and S-energy of certain class os graphs	Dr. B.Parvathalu	Department of Mathematic s	Journal of the ACM	issn: 0004-5411	https://www.researchgate.net/publication/358282375_On_A-energy_and_S-energy_of_certain_class_of_graphs
ZnO NPs Doped PVA/Spathodea campanulata thin films for food packaging	Dr. Saraswati P. Masti	Department of Chemistry	Journal of polymers and the Environment	1566-2543	https://openurl.ebsco.com/EPDB%3Agcd%3A7%3A1194087/detailv2?sid=ebsco%3Aplink%3Ascholar&id=ebsco%3Agcd%3A151648336&crl=c#:~:text=10.1007/s10924%2D021%2D02070%2D0

Structural, AC and DC Electrical Transport Properties of Nano Titania-Polyacrylamide Composite Films	Prof. Blaise Lobo	Department of Physics	Indian Journal of Pure & Applied Physics (IJPAP)	ISSN(Online):0975-1041 ISSN(Print):0019-5596	https://www.researchgate.net/publication/359580068_Structural_AC_and_DC_Electrical_Transport_Properties_of_Nano_Titania_Polyacrylamide_Composite_Films
Physicochemical and Antibacterial evaluation of poly (vinyl alcohol)/guar gum/ silver nanocomposite films for food packaging applications	Dr. Saraswati P. Masti	Department of Chemistry	Journal of polymers and the environment	924-021-02123	https://link.springer.com/article/10.1007/s10924-021-02123-4#:~:text=Conclusion,nanocomposite%20films%20were%20characterized%20physicochemically.
ON RN δ P- OPEN SETS	Dr. J. B. Toranagatti	Department of Mathematics	Advance in mathematics: scientific journal	ISSN:1857-8365	-
vaccine development for coronaviruses (SARS-CoV-2) disease (Covid-19); Lipid Nanoparticles	Prof. Kiran P. Kolkar	Department of Botany	international journal of research and scientific innovation (IJRSI)	2582-6131	http://dx.doi.org/10.51244/IJRSI.2021.8312
melatonin+F228+A228:G228+A228:H228+A228:I228+A228:H228+F228+A228:G228+A228:L228+A228:J228+A228:I228	Prof. Kiran P. Kolkar	Department of Botany	international journal of research and scientific innovation (IJRSI)	2582-6131	http://dx.doi.org/10.51244/IJRSI.2021.8310

Effect of <i>Artabotrys odoratissimus</i> extract as an environmentally sustainable inhibitor for mild steel corrosion in 0.5 M H ₂ SO ₄ media	Dr.S.K.Rajappa	Department of Chemistry	The Journal of the Indian Chemical Society	0019-4522	https://www.sciencedirect.com/science/article/abs/pii/S0019452222001078?via%3Diuhub
Role of botanical essential oils as a therapy for controlling coronavirus (SARS-CoV-2) disease (Covid-19)	Prof.Kiran P. Kolkar	Department of Botany	International Journal of Innovation Scientific Research and Review	 ISSN 2321-2705	https://dx.doi.org/10.51244/IJRSI.2021.8407
Corrosion inhibition effect of <i>Cycas revoluta</i> leaves extract on corrosion of soft - cast steel in hydrochloric acid medium	Dr. S.K.Rajappa	Department of Chemistry	Electrochemical science advances	2698-5977	https://doi.org/10.1002/elsa.202100059
Dielectric relaxations and ion transport study of NaCMC:NaNO ₃ solid polymer electrolyte films	Dr. Saraswati P. Masti	Department of Chemistry	Ionics	ISSN 9477047	https://link.springer.com/article/10.1007/s11581-021-04023-y
Camphor tree, <i>Cinnamomum camphora</i> (L.); Ethnobotany and pharmacological updates	Prof.Kiran P. Kolkar	Department of Botany	Biomedicine	0970-2067	https://www.researchgate.net/publication/352932046_Camphor_tree_Cinnamomum_camphora_L_Ethnobotany_and_pharmacological_updates
Investigation of African mangosteen leaves extract as an environment-friendly inhibitor for low carbon steel in 0.5 M H ₂ SO ₄	Dr.S.K.Rajappa	Department of Chemistry	Inorganic Chemistry Communications	1387-7003	https://www.sciencedirect.com/science/article/abs/pii/S1387700322002969?via%3Diuhub

Investigation of Dolichandra Unguis - cati leaves extract as a corrosion inhibitor for mild steel in acid medium	Dr. S.K.Rajappa	Department of Chemistry	Current research in green and sustainable chemistry	2666-0865	http://dx.doi.org/10.1016/j.crgsc.2021.100113
trees of yadahalli chinkara wildlife sanctuary, bagalkot, karnataka, India: a checklist	Prof. K. Kotresha	Department of Botany	Plant science today	2348-1900	http://dx.doi.org/10.14719/pst.2021.8.4.1278-
Experimental investigations on nano-titania incorporated polyvinyl alcohol polyvinyl pyrrolidone composite films .	Prof. Blaise Lobo	Department of Physics	Polymer-Plastics Technology and Materials	2574-089X	https://doi.org/10.1080/25740881.2021.1930045
Interactions of Environmental Pollutant Aromatic Amines With Photo Excited States of Thiophene Substituted 1,3,4-Oxadiazole Derivative: Fluorescence Quenching Studies	Prof. G.H Malimath	Department of Physics	Journal of fluorescence	1573-4994	https://pubmed.ncbi.nlm.nih.gov/35543794/
thermal degradation kinetics of ethyl vanillin crosslinked chitop/poly(vinyl alcohol)blend films for food packaging applications	Dr. Saraswati Masti	Department of chemistry	chemical data collections	2405-8300	https://doi.org/10.1016/j.cd.c.2021.100739
MUSSEL SHELLS AS SUSTAINABLE CATYLAST SYNTHESIS OF LIQUId fuel from non edible seeds of bauhinia malabarica and gymnosporia montanana	Dr. Kariyappa Katagi	Department of chemistry	current resarch in green and sustainable chemistry	2666-0865	https://doi.org/10.1016/j.crgsc.2021.100124

) Role of plant based hand sanitizers during the recent outbreak of coronavirus (SARS-CoV-2) disease (Covid-19).	Prof.Kiran P. Kolkar	Department of Botany	International Journal of Innovation Scientific Research and Review	ISSN: 2582-6131	http://www.journalijisr.com/
Outbreak of Coronavirus (SARS-CoV-2) Delta variant (B.1.617.2) and Delta Plus (AY. 1) with fungal infections, Mucormycosis: Herbal medicine treatment	Prof.Kiran P. Kolkar	Department of Botany	Morbidity and Mortality Weekly Report	2321-2705	https://www.researchgate.net/publication/353264924_Outbreak_of_Coronavirus_SARS-CoV-2_Delta_variant_B16172_and_Delta_Plus_AY_1_with_fungal_infections_Mucormycosis_Herbal_medicine_treatment
Corrosion protection of soft -cast steel pin 1 M HCl with Araucaria heterophylla leaves extract	Dr. S.K.Rajappa	Department of Chemistry	Eletrochemical science advances	2698-5977	https://doi.org/10.1002/elsa.202100080
On rnp-open sets in nano topological spaces	Dr. Jagadesh Toranagatti	Department of Mathematics	Turkish online journal of qualitative inquiry	ISSN 1309-6591	https://www.tojqi.net/index.php/journal/article/view/4757
On δ preregular e-open sets in topological spaces	Dr. Jagadesh Toranagatti	Department of Mathematics	Ratio mathematics	ISSN 1592-7415	http://eiris.it/ojs/index.php/ratiomathematica/article/view/609
On spectral polynomial of splices and links of graphs .	Dr. B.Parvathalu	Department of Mathematics	Bol.soc.paran.mat	ISSN-0037-8712	https://www.researchgate.net/publication/369463349_On_spectral_polynomial_of_splices_and_links_of_graphs

A Comprehensive Studies on Photophysical and Electrochemical Properties of Novel D- π -A Thiophene Substituted 1,3,4-Oxadiazole Derivatives for Optoelectronic Applications: A Computational and Experimental Approach	Prof.G.H. Malimath	Department of Physics	Chemical physics	0301-0104	https://www.researchgate.net/publication/353441128_A_Comprehensive_Studies_on_Photophysical_and_Electrochemical_Properties_of_Novel_D-p-A_Thiophene_Substituted_134-Oxadiazole_Derivatives_for_Optoelectronic_Applications_A_Computational_and_Experimental
Role of Plant Based Hand Sanitizers During the Recent Outbreak of Coronavirus (SARS-CoV-2) Disease (Covid-19)	Prof.Kiran P. Kolkar	Department of Botany	Crimson Publishers	2637-8078	https://crimsonpublishers.com/sbb/fulltext/SBB.000605.php
Smart biodegradable films based on chitosan/methylcellulose containing phyllanthus reticulatus anthocyanin for monitoring the freshness of fish fillet	Dr. Saraswati Masti	Department of chemistry	international journal of biological macromolecules	1879-0003	https://doi.org/10.1016/j.ijbiomac.2021.07.128
Ionic conductivity enhancement of PVA:carboxymethyl cellulose polyblend electrolyte films through the doping of NAL salt	Dr. Saraswati Masti	Department of chemistry	Cellulose	ISSN: 9690239	https://link.springer.com/article/10.1007/s10570-022-04483-z
A test for comparing two populations having more increasing failure rate average property	Dr. Keerthi Astagimath	Department of Statistics	advance and applications in mathematical science	0974-6803	https://www.mililink.com/upload/article/375727581aams_vol_2010_august_2021_a19_p2269-2277_keerthi_astagimath_shubhashree_joshi_and_c.m_math.pdf

Influence of substituent position in aromaticdiamines on coumarin derivative	Dr. Nirupama J.M	Department of Physics	Journal of Photochemistry & photobiology A:Chemistry	1873-2666	https://www.sciencedirect.com/science/article/abs/pii/S1010603021004299
Spatial distribution and regional inequalities of rural infrastructure facilities: A case study of gadag district ,karnataka,India	Prof.L.T.Nayak	Department of Geography	Indian Journal of spatial science	ISSN 2249 - 3921	https://www.academia.edu/70847840/Spatial_Distribution_and_Regional_Inequalities_of_Rural_Infrastructure_Facilities_A_Case_Study_of_Gadag_District_Karnataka_India
Equienergetic graphs using cartesian product and generalized composition	Dr. B.Parvathalu	Department of Mathematics	Sarajevo journal of mathematics	ISSN 1840-0655	https://www.researchgate.net/publication/353427149_Equienergetic_graphs_using_Cartesian_product_and_generalized_composition
The Iconic Baobab (Adansonia digitata L.): Herbal medicine for controlling Coronavirus (SARS-CoV-2) disease (Covid-19)	Prof.Kiran P. Kolkar	Department of Botany	International Journal of Innovation Scientific Research and Review	2582-6131	https://www.researchgate.net/publication/354325355_The_Iconic_Baobab_Adansonia_digitata_L_Herbal_medicine_for_controlling_Coronavirus_SARS-CoV-2_disease_Covid-19?enrichId=rgreq-a6275e640feae04a0a4514eedcfef38d-XXX&enrichSource=Y292ZXJQYWdlOzM1NDMyNTM1NTtBUzoxMDkxNjU1MzM5OTA1MDI1QDE2MzcyODIzMjM1NTY%3D&el=1_x_2&_esc=publicationCoverPdf

Facile synthesis of libraries of functionalized cyclopropanes and oxiranes using ionic liquids A new approach to the classical Corey-Chaykovsky reaction	Dr. Rajesh Kalkhambkar	Department of chemistry	Tetrahedron Letters	0040-4039	https://doi.org/10.1016/j.tetlet.2021.153339
dominant nature of 7-hydroxy 4-methyl coumarin dye on thermal, fluorescence and antimicrobial properties of PVA/OMS blend films	Dr. Saraswati Masti	Department of chemistry	Journal of polymers research	1572-8935	https://link.springer.com/article/10.1007/s10965-021-02720-w
Polysaccharide based blend films as a promising material for food packaging applications :physicochemical properties	Dr. Saraswati Masti	Department of chemistry	Iranian polymer journal	1026-1265	https://link.springer.com/article/10.1007/s13726-021-01014-8
An overview of swarm intelligence in artificial intelligent systems	Smt.Kalpana C. Dalwai	Department of Computer Science	International journal of advanced research(IJAR)	ISSN 2320-5407	http://dx.doi.org/10.21474/IJAR01/13314
investigation on seed oil chemistry of bhuinia racemosa for the production of liquid biofuel	Dr. Kariyappa Katagi	Department of chemistry	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	1556-7036	https://doi.org/10.1080/15567036.2021.1991527
Exploration of multifunctional properties of piper betel leaves extract incorporated polyvinyl alcohol oxidized maize starch blend films for active packaging applications	Dr. Saraswati Masti	Department of chemistry	Journal of polymers and environment	1572-8919	https://link.springer.com/article/10.1007/s10924-021-02277-1

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quantum chemical computations, fluorescence spectral features and molecular docking of two biologically active heterocyclic class of compounds	Dr.Kariyappa S. Katagi	Department of Chemistry	journal of photochemistry & photobiology A : chemistry	1010-6030	http://dx.doi.org/10.1016/j.jphotochem.2020.112956
NATURAL PLANT GUM EXUDATES AND MUCILAGE : PHARMACEUTICAL UPDATES	Prof.Kiran P. Kolkar	Department of Botany	International Journal Of Innovation Scientific Research And Review	2582-6131	https://www.researchgate.net/publication/356342980
ESTIMATION OF TREE BIOMASS AND CARBON SEQUESTRATION IN KARNATAK COLLEGE CAMPUS, DHARWAD, KARNATAKA	Prof. K. Kotresha	Department of Botany	Journal of Global Biosciences	2320-1355	https://www.mutagens.co.in/jgb/vol.10/11/101104.pdf
WILD EDIBLE FRUITS AND VEGETABLES OF YADAHALLI CHINKARA WILDLIFE SANCTUARY, BAGALKOT, KARNATAKA, INDIA	Prof.Kotresha K	Department of Botany	Journal of Global Biosciences	2320-1355	https://www.mutagens.co.in/jgb/vol.10/09/100904.pdf
In silico molecular docking and in vitro antimicrobial evaluation of some C5 substituted imidazole analogues	Dr. Rajesh Kalkhambkar	Department of chemistry	European journal of medical chemistry reports	2772-4174	https://doi.org/10.1016/j.ejmcr.2021.100015

studies on Fenaxoprop-P-Ethyl Introduced Antioxidant Response in Cyprinus caprio L	Srinivas B. Neglur	Department of Zoology	Centre for Advanced Research in Agricultural Sciences	P- ISSN: 0976-1675 E-ISSN: 2249-4538	https://www.researchgate.net/publication/357082400_Studies_on_Fenaxoprop-P-Ethyl_Induced_Antioxidant_Response_in_Cyprinus_caprio_L_C_A_R_A_S
preparation and physiochemical assesment of bioactive films based on chitson and starchy powder of white turmeric rhizomes(curcuma zedoria)for green packaging applications	Dr. Saraswati Masti	Department of chemistry	international journal of biological macromolecules	1879-0003	https://www.sciencedirect.com/science/article/abs/pii/S014181302102448X
Evaluation of sepectroscopic,microscopic and hydrophobic propertise of cetrimide and polyethylene glycol -400 plasticized ethyl cellulose films	Dr. Saraswati Masti	Department of chemistry	chemical data collections	2405-8300	https://www.sciencedirect.com/science/article/abs/pii/S2405830021001506
Seidel Energy of k-fold and strong k-fold graphs	Dr. B.Parvathalu	Department of Mathematics	Communications in Combinatorics ,Cryptography and computer science	ISSN: 2783-5456	http://i4c.iust.ac.ir/UPL/Paper2021/accpapers/i4c2021-1038.pdf
Regional Imbalance in the levels of development in bagalkot district karanataka :A spatial analysis.	Prof.L.T.Nayak	Department of Geography	Research review International journal of multidisciplinary	-ISSN: 2455-3085	https://pdfs.semanticscholar.org/4c8e/be6303b4036e44268420f3682a65c5ad2b96.pdf

Mapping of Groundwater potential zones in Lingasugur Taluk in North-eastern part of Karnataka, India using Remote Sensing, GIS and multi-criteria data analysis	Prof. S. Manjunatha	Department of Geology	Disaster Advances	2278-4543	https://www.researchgate.net/publication/356716461 Mapping of Groundwater potential zones in Lingasugur Taluk in North-eastern part of Karnataka India using Remote Sensing GIS and multi-criteria data analysis
Investigation of Acute toxicity and the effect of fenaxoprop P-ethyl herbicide on the behaviour and respiratory dysfunction of the common carp(cyprinus carpio. L)	Mr. Srinivas Negalur	Department of Zoology	Indian journal of natural science	0976 – 099	https://www.researchgate.net/publication/357082421 Investigation of Acute Toxicity and the Effect of Fenaxoprop-P-Ethyl Herbicide on the Behavior and Respiratory Dysfunction of the Common Carp Cyprinus carpio L
Role of substituent position in Coumarin Derivatives during their interaction with TiO ₂ Nano particles.	Dr. Nirupama M. Jagadeshwar	Department of Physics	Journal of Fluorescence	10895-021-02706-3	https://doi.org/10.1007/s10895-021-02706-3
Synthesis ,spectroscopic properties and DFT correlative Studies .3 3- carbonyl biscoumarin derivatives	Prof. G.H.Malimath	Department of Physics	Journal of molecular structure	0022-2860	DOI:10.1016/j.molstruc.2021.130781
UV screening, swelling and in-vitro cytotoxicity study of novel chitosan/poly (1-vinylpyrrolidone-co-vinyl acetate) blend films	Dr. Saraswati P. Masti	Department of Chemistry	Chemical data collections	2405-8300	https://doi.org/10.1016/j.cdc.2021.100684
Garcinia livingstonei leaves extract influenced as a mild steel efficient green corrosion inhibitor in 1M HCL solution	Prof S.K.Rajappa	Department of chemistry	Materials Today Proceedings	ISSN: 2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785321070905

Hydroxy citric acid cross-linked chitosan/guar gum/poly(vinyl alcohol) active films for food packaging applications	Dr. Saraswati P. Masti	Department of Chemistry	international Journal of Biological Macromolecules	2021.02.109	DOI:10.1016/j.ijbiomac.2021.02.109
Copper- Catalyzed Coupling of Arylethynes and Aryltriazenees to Access Libraries of 1,2-Diketones and Their Efficacy in Synthesis of Triayloxazoles, Imidzoles ND Diaryl-Diazepines	Dr. Rajesh C. Kalkhambkar	Department of Chemistry	chemistryselect	2365-6549	https://onlinelibrary.wiley.com/doi/10.1002/slct.202100505?af=R&utm_source=researcher_app&utm_medium=referral&utm_campaign=RES_R_MRKT_Researcher_inbound
Ultrasonic Assisted Facile Synthesis of N-Arylamides Using Nitriles and 1-Aryltriazenees Precursors Promoted by Brønsted Acidic Ionic Liquid under Metal-Free Conditions	Dr. Rajesh C. Kalkhambkar	Department of Chemistry	chemistryselect	2365-6549	https://doi.org/10.1002/slct.202101855
liquid fuel production from cassia spectablis seed oil by one step transesterification and evaluation of its fuel properties based on fatty acid composition	Dr.Kariyappa S. Katagi	Department of Chemistry	journal of photochemistry & photobiology A : chemistry	1010-6030	http://dx.doi.org/10.1016/j.cdc.2020.100635
Multimodal Biometric System using Teture Features	Mr. Rajashekar V. Baraker	Department of B C A	International Conference	2329-7190	https://www.sciencedirect.com/topics/computer-science/multimodal-biometric
optical analysis of polycarbonate-Lead nitrate composite films for UV-A shielding applications	Prof.Blaise Lobo	Department of Physics	Materials Today:Proceedings	2214-7853	http://dx.doi.org/10.1016/j.matpr.2021.12.261

Experimental investigations on the beta attenuation properties of lead monoxide – Polycarbonate composite films	Prof. Blaise Lobo	Department of Physics	Materials Today Proceedings	2214-7853	https://www.researchgate.net/publication/355223045_Experimental_investigations_on_the_beta_attenuation_properties_of_lead_monoxide_-_Polycarbonate_composite_films
Dopamine-Assisted Coral Films of Cobalt as Bifunctional Electrodes for Overall Water Splitting	Dr. Jyoti Doddamani	Department of Physics	Energy Technology	2194-4296	https://onlinelibrary.wiley.com/doi/abs/10.1002/ente.202100264
HYDROGEOCHEMICAL INVESTIGATION AND GROUNDWATER QUALITY ASSESSMENT OF THE KARANJA RIVER BASIN (KRB), BIDAR DISTRICT, KARNATAKA, INDIA	Prof. S. Manjunatha	Department of Geology	Journal of Applied Geochemistry	2319-4316	https://www.researchgate.net/publication/358901720_HYDROGEOCHEMICAL_INVESTIGATION_AND_GROUNDWATER_QUALITY_ASSESSMENT_OF_THE_KARANJA_RIVER_BASIN_KRB_BIDAR_DISTRICT_KARNATAKA_INDIA
Diversity of Pteridophytes in Nipani Taluk, Karnataka, India	Prof. Doris Singh	Department of Botany	International Journal of Plant and Environment	2455-20X	https://www.researchgate.net/publication/360663754_Diversity_of_Pteridophytes_in_Nipani_Taluk_Karnataka_India
Wild Edible Fruits and their Medicinal Uses in Ballari district of Karnataka.	Prof. K. Kotresha	Department of Botany	Pensee	0031-4773	https://www.researchgate.net/profile/Kotresha-Katrahalli/publication/352845646_Wild_Edible_Fruits_and_their_Medicinal_Uses_in_Ballari_district_of_Karnataka/links/60dc8e4192851ca9449b22d5/Wild-Edible-Fruits-and-their-Medicinal-Uses-in-Ballari-district-of-

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A comment on weakly π -g-closed sets in topological spaces	Dr. Jagadesh Toranagatti	Department of Mathematics	Italian journal of pure and applied mathematics	ISSN 2239-0227	https://ijpam.uniud.it/online_issue/202146/29%20Toranagatti.pdf
Urban expansion climate variability in huballi Dharwad cities ,karnataka	Prof.L.T.Nayak	Department of Geography	Deccan Geographer	0011-7269	https://ugccare.uni.ac.in
Deterministic and stochastic models for unemployment	Prof. Shrishail R. Gani	Department of Statistics	Journal of applied probability and statistics	ISSN 1930-6792	https://www.researchgate.net/publication/351978782_Deterministic_and_stochastic_models_for_unemployment
Triphala: An Indian Ayurvedic herbal formulation for coronavirus (SARSCoV-2) disease (Covid-19)	Prof.Kiran P. Kolkar	Department of Botany	International Journal of Innovation Scientific Research and Review	2349-8080	https://doi.org/10.20546/ijcrrbp.2021.808.003

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studies on toxicological endpoints of fenoxapro-p-ethyl on behavioural changes in freshwater exotic carp cyrinus carpio (linnaeus)	Dr. Rajeshwari D. Sanakal	Department of Zoology	Journal of advanced Scientific Research	0976-9595	https://www.researchgate.net/publication/346483595_STUDIES_ON_TOXICOLOGICAL_ENDPOINTS_OF_FENOXAPROP-P-ETHYL_ON_BEHAVIORAL_CHANGES_7_IN_FRESHWATER_EXOTIC_CARP_CYPRINUS_CARPPIO_LINNAEUS
Studies on the effect of temperature on dielectric relaxation, activation energy (ΔG^*), enthalpy (ΔH^*), entropy (ΔS^*) and molecular interactions of some anilines, phenol and their binary mixtures using X-band microwave bench	Prof.G.H.Malimath	Department of Physics	The Journal of Chemical Thermodynamics	Print ISSN: 0021- 9614,Online ISSN: 1096- 3626	https://doi.org/10.1016/j.ijct.2020.106068
On Selecting the Best Population among Increasing Failure Rate Average Populations	Dr. Keerthi Astagimath	Department of Statistics	TEST Engineering and management	0193-4120	http://testmagazine.biz/index.php/testmagazine/article/view/3726/3272
Design and synthesis of polycyclic acridin-(-9-yl-Amino)Thiazol-5-yl)-2H-Chromen-2-One derivatives :As Antiproliferative and Anti-TB Pharmacophores.	Dr. Kariyappa Katagi	Department of chemistry	Polycyclic Aromatic Compounds	1563-5333	https://www.researcherapp.com/paper/4579604
Particle Swarm Optimization and Texture Analysis Image Processing Techniques using MRI Images to Detect Brain Tumor in Human	Smt. Lalitha R. Naik	Department of Computer Science		ISSN:2278- 3075(Online)	http://dx.doi.org/10.35940/ijitee.E2750.039520

Facile one-pot synthetic access to libraries of diversely substituted 3-aryl (Alkyl)-coumarins using ionic liquid (IL) or conventional base/solvent, and an IL-mediated approach to novel coumarin-bearing diaryl-ethynes	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Tetrahedron Letters	Print ISSN: 0040-4039, Online ISSN: 1873-3581	https://doi.org/10.1016/j.tetlet.2020.151854
Electronic excitation energy transfer studies in binary mixtures of novel optoelectronically active 1,3,4-oxadiazoles and coumarin derivatives	Prof.G.H.Malimath	Department of Physics	Chemical Physics Letters	Print ISSN: 0009-2614 Online ISSN: 1873-4448	https://doi.org/10.1016/j.cpl.2020.137453
Morphometric analysis of Shalmala riversub-basin Dharwad District using Rs and GIS Techniques	Prof. S.Manjunatha	Department of Geology	Journal of Engineering Sciences	0377-9254	www.jespublication.com
Impact of precipitation ,temperatureand humidity on groundwater fluctuation in shalmala river sub-basin Dharwad District	Prof. S.Manjunatha	Department of Geology	Journal of Engineering Sciences	0377-9254	www.jespublication.com
A GIS based assessment of Morphometric analysis of Lingasugur Taluk in Raichur District, Karnataka, India	Prof. S.Manjunatha	Department of Geology	Journal of Engineering Sciences	ISSN NO: 0377-9254	https://www.researchgate.net/publication/340702729_A_GIS_based_assessment_of_Morphometric_analysis_of_Lingasugur_Taluk_in_Raichur_District_Karnataka_India
palladium catalyzed eletrophilic c2-arylation of azoles by aryltriazenes in ionic liquid promoted by acidic ionic	Dr. Rajesh C. Kalkhambkar	Department of Chemistry	chemistryselect	2365-6549	https://doi.org/10.1002/slct.202002854

Synthesis and molecular modelling studies of coumarin and 1-aza-coumarin linked miconazole analogues and their antimicrobial properties	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Chemistryselect	2365-6549	https://doi.org/10.1002/slct.201801408
MUNICIPAL SOLID WASTE GENERATION, PROCESS AND PRESENT ASSOCIATE PROBLEMS IN THE URBAN CENTERS OF GADA DISTRICT, KARNATAKA	Prof .L.T.Nayak	Department of geography	Juni Khyat	2278-4632	www.junikhyat.com
In-vitro antibacterial activity of neem, clove, and cinnamon against actinobacillus sp., isolated from chronic periodontitis patients	Dr. Ambaresh S. Sindagi	Department of Microbiology	Biomedicine	2211-8020	https://www.researchgate.net/publication/343634386_In-vitro_antibacterial_activity_of_neem_clove_and_cinnamon_against_Actinobacillus_sp_isolated_from_chronic_periodontitis_patients
liquid fuel synthesis from leonotis nepetifolia seeds through in-situ transesterification method	Dr.Kariyappa S. Katagi	Department of Chemistry	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	ISSN15567036	DOI:10.1080/15567036.2020.1790697
Environmental impact assessment of iron mining operation in bellary district, karnataka: a quantitative approach	Prof. L. T. Nayak	Department of Geography	Indian journal of regional science	0027-9374	https://www.academia.edu/33000480/Environment_Impact_Assessment_from_Mining_and_Associated_Industrial_Activities_on_Environmental_Quality_of_Ballari_Region

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synthesis, molecular modelling studies and antimicrobial activity of coumarin and 1-azacoumarin linked 1,2,3-Triazole	Dr. Rajesh C. Kalkhambkar	Department of Chemistry	Chemical data collections	2405-8300	https://doi.org/10.1016/j.cdc.2020.100480
A note on pre generalized b-closed set	Dr.J. B. Toranagatti	Department of Mathematics	Malaya Journal of mathematics	2321-5666	https://doi.org/10.26637/MJM0803/0081
On almost contra δ g p- continous functions in topological spaces	Dr.J. B. Toranagatti	Department of Mathematics	Malaya Journal of mathematics	2321-5666	https://doi.org/10.26637/MJM0803/0084
understanding the binding interaction between phenyl boronic acid P1 and sugars: determination of association and dissociation constants using S-V plots, steady-state spectroscopic methods and molecular docking	Dr.Kariyappa S. Katagi	Department of Chemistry	Journal of Luminescence	0022-2313	https://pubmed.ncbi.nlm.nih.gov/32790047/
On complementary equienergetic strongly regular graphs	Dr. B. Parvathalu	Department of Mathematics	Discrete mathematics letteres	ISSN 0340 - 6253	http://www.dmlett.com
Synthesis ,characterization photo physical and DFD Studies of bicoumarin and 3-(3- benzofuranyl)coumarin derivatives.	Prof. G.H.Malimath	Department of Physics	Chemical data collections	2405-8300	DOI:10.1016/j.cdc.2020.100537

A new class of continuous via δ gp-open sets in topological spaces	Dr.J. B. Toranagatti	Department of Mathematics	the aligarh of mathematics	ISSN:0304-9787	http://tabmaths.com/issues/Tabmath-Vol39-Number-2-2021/9-JB-toranagatti.pdf
Influence of furfuraldehyde derivatives as corrosion inhibition of mild steel in hydrochloric acid solution	Dr. S.K.Rajappa	Department of Chemistry	journal of materials and environment science	ISSN : 2028-2508	http://www.jmaterenvironsci.com/
investigation on fatty acid chemistry and fuel properties of cannarium vulgar and haemostaphis baterii seed oils: an approach for the production of clean fuel	Dr.Kariyappa S. Katagi	Department of Chemistry	international journal for research in engineering application & management	2454-9150	http://ijream.org/papers/IJR_EAMV06I0666040.pdf
On the Laplacian and Seidel Signless Laplacian Polynomials of Graphs	Dr. B. Parvathalu	Department of Mathematics	Kyungpook Mathematical Journal	ISSN 0454-8124	https://www.researchgate.net/publication/350102766_On_the_Seidel_Laplacian_and_Seidel_signless_Laplacian_polynomials_of_graphs
design, synthesis, molecular docking, anti-proliferative and anti-TB studies of 2H chromen-8-azaspiro (4.5) decane-7,9-dione conjugates	Dr.Kariyappa S. Katagi	Department of Chemistry	journal of molecular structure	0022-2860	http://dx.doi.org/10.1016/j.molstruc.2020.129530
Adjacency and seidel polynomial of Splice and link of Certain graphs	Dr. B. Parvathalu	Department of Mathematics	mathematical Forum	ISSN:0972-9852	https://www.researchgate.net/publication/350102746_A_adjacency_and_Seidel_polynomials_of_splice_and_links_of_certain_graphs

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alien flora of ballari district, karnataka, India	Prof. K. Kotresha	Department of Botany	international journal of trend in scientific research and development (I) TSRD	2456-6470	https://www.researchgate.net/publication/346023709_Alien_Flora_of_Ballari_District_Karnataka_India_of_the_Creative_Commons_Attribution_License_CC_BY_40
studies on Fenaxoprop-P-Ethyl Introduced Antioxidant Response in Cyprinus caprio L	Srinivas B. Neglur	Department of Zoology	Centre for Advanced Research in Agricultural Sciences	P- ISSN: 0976-1675 E-ISSN: 2249-4538	https://www.researchgate.net/publication/357082400_Studies_on_Fenaxoprop-P-Ethyl_Induced_Antioxidant_Response_in_Cyprinus_carpio_L_C_A_R_A_S
Ionic liquid catalyzed ritter reaction/PD-Catalyzed directed Orth-arylation ; facile acces to diverse libraries of biaryl-amides from Aryl-nitriles.	Dr. Rajesh C. Kalkhambkar	Department of Chemistry	Tetrahedron letters	0040-4039	https://doi.org/10.1016/j.tetlet.2020.152553
Construction of distance equienergetic graphs through generalized composition	Dr. B. Parvathalu	Department of Mathematics	Journal of Advanced Mathematical Studies	Print Edition: ISSN 2065-3506, Online Edition: ISSN 2065-5851	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=zMPzZOUAAAAJ&citation_for_view=zMPzZOUAAAAJ:kc_bZDyK5QC
Rural development and poverty alliviation progrannes: a case study of nigadi gram panchayat, dharwad ditrict	Prof. V. B. Saviramath	Department of Geography	geo-eye	2347-4246	DOI: 10.53989/bu.ge.v9i2.7

On a class of sets between α -open sets and $g\delta$ -open sets	Dr.J. B. Toranagatti	Department of Mathematics	Ratio Mathematica	ISSN:1592-7415	DOI:10.23755/rm.v39i0.535
Studies on Hamematological and histopathological alterations induced by sublethal concentration of fenoxaprop-p-ethyl on freshwater fish cyprinus carpio	Mr. Srinivas Negalur	Department of Zoology	Exploratory Animal and Medical Research	2319-247X	https://www.researchgate.net/publication/354671280_Studies_on_haematological_and_histopathological_alterations_induced_by_sublethal_concentration_of_fenoxaprop-p-ethyl_on_freshwater_fish_Cyprinus_carpio
optimal control analysis of unemployment models-A stochastic approach	Prof. Shrishail R. Gani	Department of Statistics	International journal of Mathematics and Statistics	0973-8347	https://www.researchgate.net/publication/332440981_Optimal_control_analysis_for_Stochastic_Unemployment_Model
Seea italica Mill. Subsp. Italica (Fabaceae; Caesalpinioideae): An Overlooked species from Karnataka State, India	Prof. K. Kotresha	Botany	Indian Forester	0019-4815	DOI: 10.36808/if/2020/v146i5/147952

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Design synthesis,antibiofilm,quorum sensing inhibition,anticancer and docking studies of novel 2-(4-acridine-9-ylamino)isoindoline-1,3-dione	Prof.Kariyappa S. Katagi	Department of Chemistry	Chemical Data Collections	ISSN:Online ISSN: 2405-8300	www.elsevier.com/locate/cd
Dielectric relaxation in a cadmium chloride-doped polymeric blend	Prof.Blaise Lobo	Department of Physics	Indian Academy of Sciences	0250-5444	http://dx.doi.org/10.1007/s12034-018-1690-3
Graphs Equienergetic with their complements	Prof.B.Parvathalu	Department of Mathematics	Communications in Mathematical and in Computer Chemistry	ISSN:0340-6253	https://match.pmf.kg.ac.rs/electronic_versions/Match82/n2/match82n2_471-480.pdf
Electronic excitation energy transfer studies in binary mixtures of novel optoelectronically active 1,3,4-oxadiazoles and coumarin derivatives	Prof.G.H.Malimath	Department of Physics	Chemical Physics Letters	Print ISSN: 0009-2614 Online ISSN: 1873-4448	https://doi.org/10.1016/j.cpl.2020.137453
Structural, Optical and Electrical Studies on Hybrid Material of In Situ Formed Silver sulfide in Polymer Blend Matrix	Prof.Blaise Lobo	Department of Physics	Journal of Inorganic and Organometallic Polymers and Materials	1574-1443	https://doi.org/10.1007/s10904-019-01110-6

Subaerial nonheterocytous and heterocytous cyanobacteria from Sirsi taluk, Uttara Kannada, Karnataka, India.	Prof.Doris Singh	Department of Botany	International Journal of Scientific Research and Reviews	2279–0543	http://www.ijssr.org/
Impact of Cement Dust on Physico-chemical Properties of Soils around a Cement factory in Bagalkot,Karnataka,India	Prof.V.B.Savir math	Department of Geography	Journal of Geography,Environment and Earth Science international	ISSN:2454-7352	https://www.academia.edu/53717757/Impact_of_Cement_Dust_on_Physico_chemical_Properties_of_Soils_around_a_Cement_Factory_in_Bagalkot_Karnataka_India#:~:text=Results%20also%20showed%20that%20the,nitrogen%2C%20phosphorus%20and%20...
Statistical modelling on the impact of migration and urbanization on agriculture production in India	Prof.M.N.Meg eri	Department of Statistics	Int.J.Agricult.St at.Sci	ISSN:0973-1903e	https://connectjournals.com/file_full_text/2979601H_103-109.pdf
Synthesis and computational studies on optoelectronically important novel acridin-isoindoline-	Prof.Kariyappa S. Katagi	Department of Chemistry	Journal of Fluorescence	ISSN:	https://pubmed.ncbi.nlm.nih.gov/31030338/
A comment on weakly π g-closed sets in topological spaces	Dr. Jagadesh Toranagatti	Department of Mathematics	Italian journal of pure and applied mathematics	ISSN 2239-0227	https://ijpam.uniud.it/online_issue/202146/29%20Toranagatti.pdf
Positron annihilation studies of free volume changes accompanying the incorporation of lead nitrate in PVA-PVP polymeric blend	Prof.Blaise Lobo	Department of Physics	Radiation Physics and Chemistry	Print ISSN: 0969-806X, Online ISSN: 1879-0895	https://doi.org/10.1016/j.radphyschem.2019.02.001

Physico-Chemical Characteristics of Shalmala River Sub-Basin, Dharwad District, Karnataka	Prof. S.Manjunatha	Department of Geology	Journal of Emerging Technologies and Innovative Research	2349-5162	www.jetir.org
Synthesis, photophysical, DFT and solvent effect studies on biologically active benzofuran derivative: (5-methyl-benzofuran-3-yl)-acetic acid hydrazide	Prof.G.H.Mali math	Department of Physics	Chemical Data Collections (CDC)	Online ISSN: 2405-8300	https://doi.org/10.1016/j.cd.c.2019.100221
Effect of stereo electronic factors of coumarin derivatives during their interaction with TiO ₂ nanoparticles	Dr. J.M.Nirupama	Department of Physics	The Journal of Molecular Liquids	Print ISSN: 0167-7322, Online ISSN: 1873-3166	https://doi.org/10.1016/j.molliq.2019.111266
Synthesis, characterization and photophysical studies on novel benzofuran-3-acetic acid hydrazide derivatives by solvatochromic and computational methods	Prof.G.H.Mali math	Department of Physics	The Journal of Molecular Structure	Online ISSN: 1872-8014, Print ISSN: 0022-2860	https://doi.org/10.1016/j.molstruc.2019.03.063
molecular interaction of the triazole fungicide propiconazole with homology modelled superoxide dismutase and catalase	Dr. Rajeshwari Sanakal	Department of zoology	environmental sustainability	2523-8922	https://doi.org/10.1007/s42398-019-00083-z
Genetic Structure and Diversity among Species of Salacia: An Endangered Medical Herb of Western Ghats, India	Dr. Chandrashekar G. Patil	Botany	South Asian J Exp Biol	2230-9799	http://dx.doi.org/10.38150/sajeb.9(1).p23-33

Harary spectrum of generalized composition of graphs and Harary equienergetic graphs	Dr. B. Parvathalu	Department of Mathematics	Journal of Algebra and Related Topics	ISSN:2345-3931,eISSN:2382-9877	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=zMPZzOUAAAAJ&citation_for_view=zMPZzOUAAAAJ:Se3iqnhoufwC
Taxonomic identity, occurrence of six species of salacia and first report on chromosome numbers of the Salacia Chinesis L. and Salacia oblonga wall ex Wight and Ern Var. from Western Ghats of Karnataka (India)	Dr. Chandrashekar G. Patil	Botany	Genetic Resources and Crop Evolution	1573-5109	https://doi.org/10.1007/s10722-019-00820-7
Synthesis of diverse libraries of carboxamides via chemoselective <i>N</i> -acylation of amines by carboxylic acids employing Brønsted acidic IL [BMIM(SO ₃ H)][OTf]	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	Tetrahedron Letters	Print ISSN: 0040-4039,Online ISSN: 1873-3581	https://doi.org/10.1016/j.tetlet.2019.151159
Unique oleochemical data source: Deployed for the optimization of fatty acids of seed oils for production of liquid fuel	Dr. Kariyappa Katagi	Department of Chemistry	Chemical Data Collections (CDC)	Online ISSN: 2405-8300	https://doi.org/10.1016/j.cdc.2019.100324
Study of polycarbonate–bismuth nitrate composite for shielding against gamma radiation	Prof. Blaise Lobo	Department of Physics	NUCLEAR PHYSICS AND RADIATION PHYSICS	1361-6471	http://dx.doi.org/10.1007/s10967-020-07038-3
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optimal control analysis for stochastic unemployment model	Prof.Shankrevva Gani	Department of Statistics	International journal of mathematics and statistics	0974-7117	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=KP5JDP8AAA&citation_for_view=KP5JDP8AAA:d1gkVwhDpl0C
Indigenous knowledge of Kappath hills, Medicinal Plants, Gadag district, Karnataka	Prof.Kotresha K	Department of Botany		0976-5255	-
Facile Access to Diverse Libraries of Internal Alkynes via Sequential Iododediazotiation/Decarboxylative Sonogashira Reaction in Imidazolium ILs without Ligand or Additive	Dr. Rajesh G. Kalkhambkar	Department of Chemistry	European Journal of Organic Chemistry	Online ISSN:1099-0690,Print ISSN:1434-193X	https://doi.org/10.1002/ejoc.201900093
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Studies on photosensitization of TiO ₂ nanoparticles by novel 1,3,4-oxadiazoles derivatives	Prof. G. H. Malimath	Department of Physics	OptiK	Print ISSN: 0030-4026, Online	https://www.sciencedirect.com/science/article/abs/pii/S0030402619302621

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Multistage thermal decomposition in films of cadmium chloride doped PVA-PVP polymeric blend	Prof .Blaise Lobo	Department of Physics	Journal of thermal Analysis and Colorimetry	1388-6150	https://link.springer.com/article/10.1007/s10973-018-7289-5
Conductivity and free volume studies on bismuth sulfide/pva :polypyrrole nano composite	Prof. sarawasti masti	Department of Chemistry	Journal of polymer & environment	1566-2543	Conductivity and free volume studies on bismuth sulfide/PVA:polypyrrole nanocomposites Indian Journal of Physics (springer.com)
Assessment of plant diversity in the community protected forest of Kusnur Village, Hangal, Haveri District Karnataka India	Prof.K.Kotresh a	Department of Botany	Biodiversity International journal	eISSN: 2575-906X	https://medcraveonline.com/BIJ/assessment-of-plant-diversity-in-the-community-protected-forest-of-kusnur-village-hangal-haveri-district-karnataka-india.html
Libraries of C-5 substituted imidazoles and Oxazoles by sequential van Leusen(VL)-Suzuki, VL-Heck and VL-Sonogashira in Imidazolium-ILs with Piperidine-Appended-IL as Base	Prof.Rajesh G Kalkhambkar	Department of Chemistry	European Journal of Organic Chemistry	Online ISSN:1099-0690,Print ISSN:1434-193X	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/ejoc.201800804
Mechanical and Dynamic Mechanical Studies on Epoxy-Cobaltous Sulfate Polymer Hybrids	Dr Saraswati Masti	Department of Chemistry	Fiberes and Polimers	1490–1499	Mechanical and Dynamic Mechanical Studies on Epoxy-Cobaltous Sulfate Polymer Hybrids

Oncontrol Delta Generalized Pre-Continuous Functions	Prof.J.B.Toragatti	Department of Mathematics	International Journal of Scientific Research In Mathematical and Statistical Sciences	ISSN:2348-4519	https://www.isroset.org/journal/IJSRMSS/full_paper_view.php?paper_id=738
Optical thermal and microstructural studies of epoxy-CoSo4-7H2O hybrid material	Prof .Blaise Lobo	Department of Physics	International Journal of Polymer Analysis and Characterization	Print ISSN: 1023-666X Online ISSN: 1563-5341	https://www.tandfonline.com/doi/abs/10.1080/1023666X.2018.1498998
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Glycerol mediated synthesis and spectral characterization of 4-(2,4-dihydroxyphenyl)(phenyl)methyl)vbenzene-1,3-diol and its derivatives	Prof.Kariyappa S. Katagi	Department of Chemistry		ISSN:2277-2723	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=iTI07esAAAJ&citation_for_view=iTI07esAAAAJ:u-x6o8ySG0sC
Optimal control analysis of deterministic and stochastic epidemic model with media awareness programs	Shrishail Ramappa Gani	Department of Statistics	an International journal of optimization and control:Theories &	ISSN:2146-0957 eISSN:2146-5703	https://www.proquest.com/openview/4ba1438d12337a2fa557348c71ca63b5/1?pq-origsite=gscholar&cbl=2045877#:~:text=For%20the%20deterministic%20problem%20of,%E2%89%A4%20u%20%E2

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Experimental investigations on pottasium permanganate doped polyvinyl alcohol -polyvinyl pyrolidone blend	Prof.Blaise Lobo	Prof.Blaise Lobo	Aip confeering processing	1551-7616	-
Synthesis and Molecular Mpdeling studies of coumarin and 1-Aza-Coumarin -Linked Miconazole Analogues and their antifungal activity	Prof.Rajesh G Kalkhambkar	Department of Chemistry	Chemistry Select	Online ISSN:2365-6549,Print ISSN:2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.201801408
optical structural and thermal propertise of bismuth nitrate doped poly carbonate composite	Prof.Blaise Lobo	Department of Physics	Aip confeering processing	1551-7616	https://doi.org/10.1063/1.5028817
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UV irradiation induced microstructural changes in Cdcl2 doped pva -pvp blend	Prof.Blaise Lobo	Department of Physics	materials in electronics	NIL	UV irradiation induced microstructural changes in CdCl2 doped PVA–PVP blend Journal of Materials Science: Materials in Electronics (springer.com)

microstructure of cadmium chloride doped pva/pvp blend \films	Prof.Blaise Lobo	Department of Physics		Online ISSN: 2214-7853	https://doi.org/10.1016/j.matpr.2018.01.104
Influence of Syzygium Cumini Leaves Extract on morphological ,Thermal Mechanical and antimicrobial properties of PVA and PVA/Chitosan blend films	Prof.sarawasti masti	Department of Chemistry	Applied Polymer	NIL	https://doi.org/10.1002/app.46188
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Synthesis molecular modelling studies of coumarin and 1- aza coumarin linked micoazole analogues and their antifungal activity	prof. rajesh kalkhambakar	Department of Chemistry	Chemistry Select	2365-6549	https://doi.org/10.1002/slct.201903572
Click Chemistry inspired design,synthesis and Molecular docking studies of coumarin,Quinolinone Linked 1,2,3-Triazoles as promising anti-microbial agents	Prof.Rajesh G Kalkhambkar	Department of Chemistry	Biological chemistry & chemistry Biology	Online ISSN:2365-6549,Print ISSN:2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.201800319
Assessment of Feed stock properties of seed oil of amoora rohitutuka and heptapleurum venulosum for the biodiesel production	Prof.Kariyappa S. Katagi	Department of Chemistry	International Journal of computational intelligence	ISSN:0973-1873	https://www.ripublication.com/ijcir18/ijcirspl/xx_IJCIR_v14n1_2018_all%20pages.pdf

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Impact Assessment of Elephant Barging into the Farms:A Case Study of Kalaghatagi Taluk,District Dharwad,Karnataka state,India	Prof.V.B.Savir math	Department of Geography	Regional Symbiosis	NIL	-
Floristic Assessment of Panchlingeshwar Sacred Grove, Nandikurali,Raibag Belgavi, Karnataka	Prof.K.Kotresh a	Department of Botany	Indian Forester	ISSN:0019-4816(Print) ISSN:2321-094x(Online)	http://www.indianforester.co.in
A note on repeated significance test procedure for testing exponentiality against increasing failure rate average alternatives based on subsamples	Prof.Keerti Ashstagimath	Department of Statistics	IJRAR	ISSN:2348-1269	www.ijrar.org
Effect of amino anilines on the fluorescence of coumarin derivative	Prof.Nirupama M. Jagadeeshwar	Department of Physics	Journal of Luminescence	Print ISSN: 0022-2313,Online ISSN: 1872-7883	www.elsevier.com/locate/jlum
Photophysical and computational studies on optoelectronically active thiophene substituted 1,3,4-oxadiazole derivaties	Prof. G. H. Malimath	Department of Physics	Journal of photochemistry and photobiology	Online ISSN: 1873-2666,Print ISSN: 1010-6030	https://www.sciencedirect.com/science/article/abs/pii/S1010603018310979?via%3Dihub

conductivity measurements on CdCl ₂ doped PVA solid polymeric electrolyte for battery application	Prof. Blaise Lobo	Department of Physics	AIP Conference Proceedings	1551-7616	https://doi.org/10.1063/1.5028807
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Temperature Dependent Electric properties and Magnetoelectric effects in Ferroelectric rich Ni _{0.8} Mg _{0.2} Fe ₂ O ₄ +BaZr _{0.2} Ti _{0.8} O ₃ Magnetoelectric composites	Prof. Geeta Chavan	Department of Physics	Journal of alloys and compounds	Print ISSN: 0925-8388, Online ISSN: 1873-4669	https://typeset.io/papers/temperature-dependent-electric-properties-and-51hg2u5elr
Significance of Laplacian polynomial for degree and link of graphs.	Dr. B. Parvathalu	Department of Mathematics	TWMS J. Applied and Engineering Mathematics	ISSN: 2146-1147	https://jaem.isikun.edu.tr/web/images/articles/vol.13.no.4/23.pdf