

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Emotional Intelligence and work life balance of employees of the information technology	Dr.T.Elanchezhian	Business Administration	Internaltional journal of multidisciplinary research academy	2017	2249-2496	<a href="http://www.igmra.us">www.igmra.us</a>		UGC care list
Stress of women employees in bank at vellore district in regard with role ambiguity and role conflict	Dr.J.Mohana Lakshmika	Business Administration	Bonfring international journal of industrial engineering and management science	2017	2250-10996	<a href="http://www.bonfring.org">www.bonfring.org</a>		UGC care list
Emotional intelligence and Job satisfaction among differntly able employees of government and public sector	Dr.T.Ramkumar	Business Administration	Saudi journal of humanities and social science	2017	2415-6256	<a href="http://www.turkiphysiotharehabil.org">www.turkiphysiotharehabil.org</a>		UGC care list
Nature and Characteristics of Agricultural Labour Migration: A Study of Sitheri Villages in Vilupuram District of Tamil Nadu’, in Migration in India: Issues, Challenges and Strategies	Sivasankar, V and S. Hemanathan	ECONOMICS	Vergal Publication, Madurai	2017	978-9385109-12-6			UGC care list
Published an Article on “Medicinal Values of Traditional Foods	Dr.V.J.R.EMERLSO N MOSES	ECONOMICS	A Journal of Agricultural and Rural Development	2017	0971-9229			UGC care list

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GST-Its impact in india	Dr.V.J.R.EMERLSON MOSES	ECONOMICS	EPRA International journal of economics and business review	2017	2349-0187	<a href="http://www.epratrust.com">www.epratrust.com</a>		UGC care list
solid waste management	PROF.K.R.SARAVANAN	ECONOMICS	Laxmi book publication maharashtra, india.	2017	978-1365-96502-9	<a href="http://www.isrj.org">http://www.isrj.org</a>		UGC care list
Globalisation and rural livelihood - indias experiments and experiences	Dr, M. Thirunavukkarasu	ECONOMICS	Manak publication	2017	978-93-86611			UGC care list
A STUDY ON NON-PERFORMING ASSETS IN KURUNJIPADI BLOCK OF CUDDALORE DISTRICT, TAMIL NADU.	Jayanthan.J and Dr.A.Antony joseph	ECONOMICS	INTERNATIONAL RESEARCH JOURNAL OF HUMAN RESOURCES AND SOCIAL SCIENCE	2017	2394-4218	<a href="http://www.aarfasia.com">www.aarfasia.com</a>		UGC care list
NON-PERFORMING ASSETS IN PUBLIC SECTOR BANKS IN INDIA: A TREND ANALYSIS	Jayanthan.J and Dr.A.Antony joseph	ECONOMICS	INTERNATIONAL JOURNAL OF RESEARCH IN ECNOMICS AND SOCIAL SCIEN CE	2017	2249-7382	<a href="http://euroasiapub.org">http://euroasiapub.org</a>		UGC care list

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Situation Alert and Quality of service using Collaborative Filtering for web Provision Recommendation.	<sup>1</sup> Mrs. Tamilselvi S, <sup>2</sup> Prof.I.Anette Regina	Computer Science	International Research Journal of Engineering and Technology(IRJET)/	2017	e- ISSN:2395-0056 p- ISSN:2395-0072		<a href="https://drive.google.com/file/d/1yziS3mH_mVBc7fJAihxCB5PAeV4IgsF/view?usp=sharing">https://drive.google.com/file/d/1yziS3mH_mVBc7fJAihxCB5PAeV4IgsF/view?usp=sharing</a>	UGC care list
Information Confidentiality Using Fuzzy Based Data Transformation Method.	<sup>1</sup> Mrs. Tamilselvi S, <sup>2</sup> Prof.I.Anette Regina	Computer Science	International Journal of Computer Techniques-IJCT	2017	ISSN:2394-2231		<a href="https://drive.google.com/file/d/1MmjJ2T276S4I-S5hkzUNJEzymU8CPice/view?usp=sharing">https://drive.google.com/file/d/1MmjJ2T276S4I-S5hkzUNJEzymU8CPice/view?usp=sharing</a>	UGC care list
Cross-Domain Sentiment Classification Using Web Usage Mining.	<sup>1</sup> Mrs. Saraswathi .S <sup>2</sup> Prof.I.Anette Regina	Computer Science	International Journal of Computer Techniques-IJCT	2017	ISSN:2394-2231		<a href="https://drive.google.com/file/d/1m9iN-mDt15JENZL-pBSM3UuN5-Av7Jno/view?usp=sharing">https://drive.google.com/file/d/1m9iN-mDt15JENZL-pBSM3UuN5-Av7Jno/view?usp=sharing</a>	UGC care list
High Dimensionality Structures Selection for Efficient Economic Big Data using K-Means Algorithm.	<sup>1</sup> Mrs. Saraswathi .S <sup>2</sup> Prof.I.Anette Regina	Computer Science	International Research Journal of Engineering and Technology(IRJET)	2017	e- ISSN:2395-0056 p- ISSN:2395-0072		<a href="https://drive.google.com/file/d/1tzEzPJstVhVdoREgWrO_NeXrdGfyU0ZL/view?usp=sharing">https://drive.google.com/file/d/1tzEzPJstVhVdoREgWrO_NeXrdGfyU0ZL/view?usp=sharing</a>	UGC care list
Mechanical Investigation of Packet Production	<sup>1</sup> Ms.Ramya S, <sup>2</sup> Dr.A.M.Saravanan	Computer Science	International Journal of Computer Techniques-IJCT	2017	ISSN: 2394-2231,		<a href="https://drive.google.com/file/d/1ivGlh7PWbP93IyFAB3RfNDVdhRgudoWJ/view?usp=sharing">https://drive.google.com/file/d/1ivGlh7PWbP93IyFAB3RfNDVdhRgudoWJ/view?usp=sharing</a>	UGC care list

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Travails of the Gulf Labour and Migrant Management	S. Sarala	English	Shanlax International Journals	2017	ISSN:2320-2645			UGC care list
Nutritional Qualities of Amaranth Seeds	Dr.Anitha.R	Foods and Nutrition	Life Science Archieves	2017	ISSN-2454-1354			UGC care list
Conservation of stone objects	Prof. M. THENARUVI	HISTORY	National conference, ICHR	2017	2456- 3145		<a href="https://drive.google.com/file/d/1GQYA4-ytDZT2gDHFZAqGX-S7u6w4ZToC/view?usp=drivesdk">https://drive.google.com/file/d/1GQYA4-ytDZT2gDHFZAqGX-S7u6w4ZToC/view?usp=drivesdk</a>	UGC care list
Growth and characterization of L-Histidine Barium Acetate Nonlinear Optical Single Crystals	S.Sivasakthi1, G.Pasupathi	Physics	International Journal for Innovative Research in Multidisciplinay field (IJIRMF)	2017	ISSN – 2455-0620	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-2ahUKEwig1K3bi-">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-2ahUKEwig1K3bi-</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-f5AhXkZWwGHXuxATcQFnoE-CAYOAO&amp;url=https%3A%2F%2F">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-f5AhXkZWwGHXuxATcQFnoE-CAYOAO&amp;url=https%3A%2F%2F</a>	UGC care list
Growth and characterization of L-Alanine Ammonium Acetate Nonlinear Optical Single crystals	S.Sivasakthi, M.Haridass , G.Pasupathi	Physics	International Journal for Innovative Research in Multidisciplinay field (IJIRMF)	2017	2455-0620	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-f5AhXkZWwGHXuxATcQFnoE-CAYOAO&amp;url=https%3A%2F%2F">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwig1K3bi-f5AhXkZWwGHXuxATcQFnoE-CAYOAO&amp;url=https%3A%2F%2F</a>	UGC care list

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Multi-layer of Al-doped ZnO thin film photo conductor: fabrication, dark-photo current characteristics, temperature dependent conductivity and photo response studies	T. Ganesh, M. SivaKumar, R. Kumar & R. Mohan Kumar	Physics	Journal of Materials Science: Materials in Electronics J Mater Sci: Mater Electron 28, 6685–6698 (2017)	2017	0957-4522	<a href="https://doi.org/10.1007/s10854-017-6360-5">https://doi.org/10.1007/s10854-017-6360-5</a>	<a href="https://doi.org/10.1007/s10854-017-6360-5">https://doi.org/10.1007/s10854-017-6360-5</a>	Springer
A Note on Z- Algebra	P. Muralikrishna	Maths	Italian Journal of Pure and Applied mathematics,	2017				UGC care list
On $\mathcal{N}$ - Structured p- ideal of BF - Algebra	P. Muralikrishna	Maths	Communications in Applied Analysis	2017	ISSN: 1083-2564 DOI: 10.12732/caa.v21i2.9	<a href="http://www.acadsol.eu/caa">http://www.acadsol.eu/caa</a>		UGC care list
On interval valued intuitionistic fuzzy $\beta$ - sunalgebras	P. Muralikrishna	Maths	African mathematical Union and Springer-Verlag GmbH Deutschland	2017	<a href="http://doi.org/10.1007/s13370-017-0539-z">http://doi.org/10.1007/s13370-017-0539-z</a>	Nil		UGC care list
$\Omega$ - $\mathcal{N}$ - Filters on CI - Algebra	P. Muralikrishna D. Vijayan	Maths	New Theory	2017	ISSN: 2149-1402	<a href="http://www.newtheory.org">http://www.newtheory.org</a>		UGC care list

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Eco friendly synthesis, spectroscopic investigation of copper and its oxide nanoparticles with excellent electrical conductivity	Dr. K. Geetha	Chemistry	Adv. Tissue Eng. Regen Med Open Acces	2017	2572-8490	<a href="https://medcraveonline.com/ATROA/">https://medcraveonline.com/ATROA/</a>	<a href="http://medcraveonline.com/ATROA/ATROA-03-00057.pdf">http://medcraveonline.com/ATROA/ATROA-03-00057.pdf</a>	UGC care list
Synthesis, spectral characterization, <i>in-vitro</i> antioxidant and antimicrobial studies of Schiff base copper(II) complexes	Dr. K. Geetha	Chemistry	IOSR Journal of Pharmacy	2017	2319-4219	<a href="https://www.iosrjournals.org/">https://www.iosrjournals.org/</a>	<a href="http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-2/6.%2040-48.pdf">http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-2/6.%2040-48.pdf</a>	UGC care list
Green synthesis, characterization, corrosion inhibition and biological applications of Schiff base transition metal complexes	Dr. K. Geetha	Chemistry	IOSR Journal of Pharmacy	2017	2319-4219	<a href="https://www.iosrjournals.org/">https://www.iosrjournals.org/</a>	<a href="http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-2/9.%2062-68.pdf">http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-2/9.%2062-68.pdf</a>	UGC care list
Novel Green synthesis of Zinc oxide nanoparticles and study of its in-vitro antimicrobial activity	Dr. K. Geetha	Chemistry	IOSR Journal of Pharmacy	2017	2319-4219	<a href="https://www.iosrjournals.org/">https://www.iosrjournals.org/</a>	<a href="http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-2/1.%2001-06.pdf">http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-2/1.%2001-06.pdf</a>	UGC care list
Green synthesis and characterization of encapsulated barnacle with copper nanoparticles and their potential biological applications	Dr. K. Geetha	Chemistry	IOSR Journal of Pharmacy	2017	2319-4219	<a href="https://www.iosrjournals.org/">https://www.iosrjournals.org/</a>	<a href="http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-1/9.%2067-75.pdf">http://iosrphr.org/papers/Special%20Issue/NCETFCCS-2017/Volume-1/9.%2067-75.pdf</a>	UGC care list

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Modulatory effect of dianthrone rich alcoholic flower extract of Cassia auriculata L. on experimental diabetes	Dr. K. Geetha	Chemistry	Integrative Medicine Research	2017	2213-4220	<a href="https://www.journals.elsevier.com/integrative-medicine-research">https://www.journals.elsevier.com/integrative-medicine-research</a>	<a href="https://reader.elsevier.com/reader/sd/pii/S2213422016301019?token=AF42FD9704CDBAA739D96D040CC78C8DD39CC19A579ECA98933BD27C826B00C9BBCE15600E742FA133A4E5839656">https://reader.elsevier.com/reader/sd/pii/S2213422016301019?token=AF42FD9704CDBAA739D96D040CC78C8DD39CC19A579ECA98933BD27C826B00C9BBCE15600E742FA133A4E5839656</a>	Scopus
Indole-3-acetic acid based pH sensitive biological macromolecules for antibacterial, antifungal and antioxidant applications	Dr.S.GUHANATHAN	Chemistry	International Journal of Biological macromolecules, (Elsevier)	2017	0141-8130	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0141813016312004">https://www.sciencedirect.com/science/article/abs/pii/S0141813016312004</a>	<a href="https://doi.org/10.1016/j.ijbiomac.2016.11.068">https://doi.org/10.1016/j.ijbiomac.2016.11.068</a>	SCI
Investigation on Au-nano incorporated pH sensitive (Itaconic acid/ acrylic acid/triethylene glycol) based polymeric biocompatible hydrogels	Dr.S.GUHANATHAN	Chemistry	Materials Science and Engineering : C, (Elsevier)	2017	0928-4931	<a href="https://www.sciencedirect.com/science/article/pii/S0928493117305647?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0928493117305647?via%3Dihub</a>	<a href="https://doi.org/10.1016/j.msec.2017.02.054">10.1016/j.msec.2017.02.054</a>	SCI
Indole-3-acetic acid based tunable hydrogels for antibacterial, antifungal and antioxidant applications	Dr.S.GUHANATHAN	Chemistry	Journal of Macromolecular, Part A, Pure and Applied Chemistry, (Tylor and Francis)	2017	1060-1325	<a href="https://www.tandfonline.com/doi/abs/10.1080/10601325.2017.1265401">https://www.tandfonline.com/doi/abs/10.1080/10601325.2017.1265401</a>	<a href="https://doi.org/10.1080/10601325.2017.1265401">https://doi.org/10.1080/10601325.2017.1265401</a>	SCI
Investigation on Photoluminescence behavior of 2,3 diphenylquinoxalin-6-vinyl benzaldehyde	Dr.S.GUHANATHAN	Chemistry	SOJ Materials Science and Engineering	2017	2372-0964	<a href="https://symbiosisonlinepublishing.com/materialsscience-engineering/materialsscience-engineering44.php">https://symbiosisonlinepublishing.com/materialsscience-engineering/materialsscience-engineering44.php</a>	<a href="http://dx.doi.org/10.15226/sojmse.2017.00144">http://dx.doi.org/10.15226/sojmse.2017.00144</a>	UGC care list

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Synthesis and Antibacterial Activity of 2-(2(Cyclopropylmethoxy) Phenyl)-5-Methyl-1,3,4- Oxadiazole	Dr.S.GUHANATHAN	Chemistry	Oriental Journal of Chemistry	2017	2231-5039	<a href="http://www.orientjchem.org/vol33no3/synthesis-and-antibacterial-activity-of-2-2-cyclopropylmethox">http://www.orientjchem.org/vol33no3/synthesis-and-antibacterial-activity-of-2-2-cyclopropylmethox</a>	<a href="http://dx.doi.org/10.13005/ojc/330355">http://dx.doi.org/10.13005/ojc/330355</a>	SCI
Surface functionalized nano nickel oxide/unsaturated polyester composites for engineering applications	Dr.S.GUHANATHAN	Chemistry	International journal of engineering applied science and technology	2017	2455-2143	<a href="https://www.ijeast.com/papers/60-65,Tesma203,IJEAST.pdf">https://www.ijeast.com/papers/60-65,Tesma203,IJEAST.pdf</a>		SCI
Investigation on antioxidant property of indole -3- acetic acid based biopolymeric hydrogels	Dr.S.GUHANATHAN	Chemistry	Asian Journal of Chemistry	2017	AJC-18608	<a href="https://asianjournalofchemistry.co.in/user/ViewFreeArticle.aspx?ArticleID=29_12_15">https://asianjournalofchemistry.co.in/user/ViewFreeArticle.aspx?ArticleID=29_12_15</a>	<a href="http://10.14233/ajchem.2017.20751">10.14233/ajchem.2017.20751</a>	UGC care list
Preparation, antimicrobial and antioxidant evaluation of indole-3-acetic acid based pH responsive bio-nanocomposites	Dr.S.GUHANATHAN	Chemistry	Polymer Bulletin, (Springer)	2017	1436-2449	<a href="https://link.springer.com/article/10.1007/s00289-016-1900-3">https://link.springer.com/article/10.1007/s00289-016-1900-3</a>	<a href="https://doi.org/10.1007/s00289-016-1900-3">https://doi.org/10.1007/s00289-016-1900-3</a>	SCI
Synthesis and characterization, and Antibacterial Activity of Polyindole/Ag-CuO Nanocomposites by Reflux Condensation Method	Dr.M.Deepa	Chemistry	Polymer-Plastics Technology and Engineering	2017	3602559	<a href="https://www.tandfonline.com/doi/abs/10.1080/03602559.2017.1410832?journalCode=lpte20">https://www.tandfonline.com/doi/abs/10.1080/03602559.2017.1410832?journalCode=lpte20</a>	<a href="https://doi.org/10.1080/03602559.2017.1410832">https://doi.org/10.1080/03602559.2017.1410832</a>	Scopus



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Contemporary Status of Heavy Metal Contamination in Soils Affected by Tannery Activities, Ranipet, South India	Dr.A.Thaminum Ansari	Chemistry	Oriental Journal of Chemistry	2017	0970-020X	<a href="http://www.orientjchem.org">http://www.orientjchem.org</a>	<a href="http://dx.doi.org/10.13005/ojc/330650">http://dx.doi.org/10.13005/ojc/330650</a>	UGC care list
Physicochemical Characteristics of Surface Water in Vellore district	Dr.A.Thaminum Ansari	Chemistry	IJCRCPS	2017	2348-5213	<a href="http://ijrcrps.com">http://ijrcrps.com</a>	<a href="http://doi.10.22192/ijrcrps">http://doi.10.22192/ijrcrps</a>	UGC care list
Ab Initio Molecular Orbital and Density Functional Studies on The Sigmatropic Rearrangement of Cycloprop-2-En-1-Thiol and Its Fluorine Derivative	Dr.A.Thaminum Ansari	Chemistry	IJLEMR	2017	2455-4847			UGC care list
Investigation On Chemical Contamination In Bore Well, Dug well and Palar River Water Near Tannery Locality of Vellore district, India.	Dr.A.Thaminum Ansari	Chemistry	IJRASET	2017	2321-9653	<a href="https://www.researchgate.net">https://www.researchgate.net</a>	<a href="http://doi.10.22214/ijraset.2017.10114">http://doi.10.22214/ijraset.2017.10114</a>	UGC care list
Retarding of Preliminary chemical pollutants from dye industry effluents by metal nano particle, synthesized using flower extract of catharanthus roseus	Dr.A.Thaminum Ansari	Chemistry	Oriental Journal of Chemistry	2017	0970-020X	<a href="http://www.orientjchem.org">http://www.orientjchem.org</a>	<a href="http://dx.doi.org/10.13005/ojc/340141">http://dx.doi.org/10.13005/ojc/340141</a>	UGC care list

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Removal of toxic heavy metal lead (II) using chitosan ligodsaccharide-graft-maleic anhydride/polyvinyl alcohol/silk fibroin composite	Dr.P.AJITHA	Chemistry	International Journal of Biological Macromolecules	2017	0022-2461	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0141813016326150?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0141813016326150?via%3Dihub</a>		UGC care list
Influence of various complexing agents on structural, morphological, optical and electrical properties of electrochemically deposited ZnSe thin films	P.Prabukanthan	Chemistry	Journal of Materials Science: Materials in Electronics	2017	0957-4522	10.1007/s10854-017-7341-4		Scopus
Electrochemical Deposition Of p-type FeS <sub>2</sub> Thin Films Absorber Layer For Photovoltaic Cell	P.Prabukanthan	Chemistry	Advanced Materials Proceedings	2017	2002-441X.	10.5185/amp.2017/811		UGC care list
Crystal growth, Dielectric and Thermal Studies on N-Methyl-4-Nitroaniline: Isophthalic Acid Molecular Adduct Crystals	P.Prabukanthan	Chemistry	European Journal of Engineering Research and Science	2017	2506-8016	<a href="http://dx.doi.org/10.24018/ejers.2017.2.9.454">http://dx.doi.org/10.24018/ejers.2017.2.9.454</a>		UGC care list
Single step electrochemical deposition of p-type undoped and Co <sup>2+</sup> doped FeS <sub>2</sub> thin films and performance in heterojunction solid solar cells	P.Prabukanthan	Chemistry	Journal of The Electrochemical Society	2017	0013-4651	10.1149/2.0991709jes	<a href="https://iopscience.iop.org/article/10.1149/2.0991709jes/meta">https://iopscience.iop.org/article/10.1149/2.0991709jes/meta</a>	Scopus

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

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Risk management	Dr.T.Elanchezhian	Business Administration	International Journal of research	2018	2236-6134	<a href="http://www.ijrpublisher.com">www.ijrpublisher.com</a>		UGC care list
Marketing for hospitality and tourism	Dr.T.Elanchezhian	Business Administration	International Journal of multidisciplinary research	2018	2249-2496	<a href="http://www.ijamttes.org">www.ijamttes.org</a>		UGC care list
Integration of environmental and economic aspects of fertilizer management	Dr.T.Elanchezhian	Business Administration	International Journal of multidisciplinary research	2018	2249-2496	<a href="http://www.ijamttes.org">www.ijamttes.org</a>		UGC care list
Integration of environmental and economic aspects of fertilizer management	Dr.T.Elanchezhian	Business Administration	International Journal of management technology and engineering	2018	2249-7455	<a href="http://www.ijamtes.org">www.ijamtes.org</a>		UGC care list
MODELLING EFFECT OF SALES DUE TO PRICE DISCOUNT WITH REFERENCE to cosmetic products	Dr Mythily	Business Administration	International Journal of management technology and engineering	2018	2249-7455	<a href="http://ijamtes.org/VOL-8-ISSUE-11-2018-3/">http://ijamtes.org/VOL-8-ISSUE-11-2018-3/</a>		UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
cosmetic products brand swiching study with refrence to vellore city	Dr Mythily	Business Administration	research journal of economics business statistics	2018	2251-1571	<a href="http://www.sjifactor.inno-space.org/passport.php?id=2218">http://www.sjifactor.inno-space.org/passport.php?id=2218</a>		UGC care list
A study of job satisfaction among higher secondary school teachers in relation to certain demographic variables	Dr.V.Senbaga priya	Business Administration	International Journal of analytical and experiemntal model analysis	2018	0886-9367	<a href="http://www.shanlospublicationsnd.com">www.shanlospublicationsnd.com</a>		UGC care list
The entry of foreign direct investment in india's retail sector is inevitable- a study	Dr.G.JAYASANKAR	ECONOMICS	Emperor international journal of finance and management research, (EIJFMR)	2018	2395-5929			UGC care list
Healthy children for wealthy nation	Dr.G.JAYASANKAR	ECONOMICS	international journal of research in humanities, arts and science.	2018	2456-5571			UGC care list
Socio-Economic Condition of Agricultural labour: A Study of Three Villages in Tamil Nadu	Sivasankar, V and Hemanathan S	ECONOMICS	The Indian Journal of Economics	2018	0019-4662			UGC care list

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Special Economic Zone and Export Performance in India	Prabhakaran R and Sivasankar, V	ECONOMICS	Journal of Management Research and Analysis	2018	2394-2770			UGC care list
Trends, Growth and Wage Differential of Agricultural Labour in Andhra Pradesh	Sivasankar, V and Hemanathan, S	ECONOMICS	Journal of Management Research and Analysis	2018	2394-2770			UGC care list
Inequality of Access to School Education among Social Groups in Tamil Nadu and India: A Comparative Analysis	Sivasankar, V and Premkumar, A	ECONOMICS	International Journal of Management, IT and Engineering,	2018	2249-0558			UGC care list
A Study on Labour Market: A Case Study of Madurai Region	Hemanathan S and Sivasankar, V	ECONOMICS	Peninsular Economist	2018	0976-8270			UGC care list
National Food Security Bill Challenges and Options	Prabakaran, R and Sivasankar, V	ECONOMICS	Peninsular Economist	2018	0976-8270			UGC care list

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Agricultural Labour and Wage Rates in Andhra Pradesh: An Inter-District Analysis	Sivasankar, V and Hemanathan, S	ECONOMICS	Journal of Social Science and Management Research	2018	2456-9879			UGC care list
impact of globalization on rural livelihood: illumination and gloom - an over view	PROF.K.R.SARAVANAN	ECONOMICS	Serial publication pvt., New Delhi	2018	978-93-86611-27-7	<a href="http://www.serialspublications.com">www.serialspublications.com</a>		UGC care list
Impact of Globalization on Rural Livelihood: Illumination and Gloom – An Overview	PROF.J.KOSALRAM	ECONOMICS	Serial Publications Pvt. Ltd.,	2018	978-93-86611-27-7			UGC care list
Development and Challenges of Indian Economy after Globalisation” in National Seminar on “Globalisation and Rural Livelihood – India’s Experiments and Experiences”	Dr, M. Thirunavukkarasu	ECONOMICS	Globalisation and Rural Livelihoods	2018	978-93-86611-27-7			UGC care list
Tree Based Interaction Pattern Mining For Human Interaction in Meetings	Prof.I.Anette Regina	Computer Science	International Research Journal in Advanced Engineering and Technology(IJRSET)/	2018	e- ISSN:2454-4752 p- ISSN:2454-4744		<a href="https://drive.google.com/file/d/1uzFxuS4XAI_wr-jEMo_H6ZRUHRy3lsUy/view?usp=sharing">https://drive.google.com/file/d/1uzFxuS4XAI_wr-jEMo_H6ZRUHRy3lsUy/view?usp=sharing</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Extracting Emerging Topics Based on User Comments	Prof. T.K.GANGA	Computer Science	International Journal of Web Technology(IJWT)	2018	ISSN: 2278-2389		<a href="https://drive.google.com/file/d/1RKenQbCJCUYSsLHJr3dDPtIGtjoneQ/view?usp=sharing">https://drive.google.com/file/d/1RKenQbCJCUYSsLHJr3dDPtIGtjoneQ/view?usp=sharing</a>	UGC care list
Fast and Secure Searchable Health Monitoring System over Cloud Storages	Prof. T.K.GANGA	Computer Science	International Journal of Web Technology(IJWT)	2018	ISSN: 2278-2389		<a href="https://drive.google.com/file/d/1ZkJgJzh2WpgEN2bM5is0WalUZrSAjm0N/view?usp=sharing">https://drive.google.com/file/d/1ZkJgJzh2WpgEN2bM5is0WalUZrSAjm0N/view?usp=sharing</a>	UGC care list
Cyber Physical Service Attacks in Positive Security using Data Mining	Prof. T.K.GANGA	Computer Science	International Journal of Data Mining Techniques and Applications(IJDMTA)	2018	ISSN: 2278-2419		<a href="https://drive.google.com/file/d/1uryb05CSZ5GDD4Xq-hUs4PIZOPQNNhra/view?usp=sharing">https://drive.google.com/file/d/1uryb05CSZ5GDD4Xq-hUs4PIZOPQNNhra/view?usp=sharing</a>	UGC care list
Extracting The Performance Analysis of Web Log Analysis Using WUM Technique	Prof. T.K.GANGA	Computer Science	International Research Journal in Advanced Engineering and Technology (IRJAET)	2018	ISSN: 2454-4744 P-ISSN : 2454-4744		<a href="https://drive.google.com/file/d/11vcozAIT1OMQrmBgbWvdRlbbtJOtr0W_/view?usp=sharing">https://drive.google.com/file/d/11vcozAIT1OMQrmBgbWvdRlbbtJOtr0W_/view?usp=sharing</a>	UGC care list
Temporal Constraints in Service Engagements For Business Events Based On Mining Contracts	Prof. T.K.GANGA	Computer Science	International Research Journal in Advanced Engineering and Technology (IRJAET)	2018	ISSN: 2454-4744		<a href="https://drive.google.com/file/d/1ZOFq6oaGofIW3mCQxZZYlJJcsa8OqyY2/view?usp=sharing">https://drive.google.com/file/d/1ZOFq6oaGofIW3mCQxZZYlJJcsa8OqyY2/view?usp=sharing</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Customized Task Composition in Endowment of Crowdsourcing	Prof. T.K.GANGA	Computer Science	International Journal of Computer Techniques (IJCT)	2018	ISSN: 2394-2231,		<a href="https://drive.google.com/file/d/1glkvBY2YqcQL1DdYhvTyMOCjcAah5v9T/view?usp=sharing">https://drive.google.com/file/d/1glkvBY2YqcQL1DdYhvTyMOCjcAah5v9T/view?usp=sharing</a>	UGC care list
Tweet Sentiment Analysis Using Streaming Application Programming Interface.	Prof.S.Geetha	Computer Science	International Journal Of Computer Techniques-IJCT	2018	ISSN:2394-2231		<a href="https://drive.google.com/file/d/184VC1B1Q29iI6D9NCqFGL8giZ38shc-V/view?usp=sharing">https://drive.google.com/file/d/184VC1B1Q29iI6D9NCqFGL8giZ38shc-V/view?usp=sharing</a>	UGC care list
Survey on Semantic based Video Hierarchy for Browsing Large Video Repositories	<sup>1</sup> Sathiyapriya J, <sup>2</sup> Dr.A.M.Saravanan	Computer Science	International Journal of Web Technology(IJWT)	2018	ISSN: 2278-2389		<a href="https://drive.google.com/file/d/1kypdzsSOo3lX7HtHFFLEvgB2Mnw1HbpC/view?usp=sharing">https://drive.google.com/file/d/1kypdzsSOo3lX7HtHFFLEvgB2Mnw1HbpC/view?usp=sharing</a>	UGC care list
Unheard voices : Analyzing the Traumatic Experiences Women Labour in India	S. Sarala	English	Shanlax International Journals	2018	ISSN 2320-2645			UGC care list
Effect of thermal pre-milling treatment on pearl millet and incorporation of psyllium husk in the formulation of vermicelli	Dr.I.Cini Ezhilarasi	Foods and Nutrition	International Journal of Food Science and Nutrition,	2018	ISSN: 2455-4898		<a href="https://www.foodsciencejournal.com/archives/2018/vol3/issue5/3-4-69">https://www.foodsciencejournal.com/archives/2018/vol3/issue5/3-4-69</a>	UGC care list



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Development of value added vermicelli from malted pearl millet and psyllium husk flours	Dr.I.Cini Ezhilarasi	Foods and Nutrition	International Journal of Food and Nutritional Science	2018	ISSN: 2320-7876		<a href="https://ijfans.org/wp-content/uploads/2022/02/7_IJFANS-A0890_61-69.pdf">https://ijfans.org/wp-content/uploads/2022/02/7_IJFANS-A0890_61-69.pdf</a>	UGC care list
Food security, poverty and sustainability –Nutritional status an important variable for better academic performance of school children (10-12 years)	Dr.Anitha.R	Foods and Nutrition	Asian Journal of Multi Dimensional Research, Vol 7,Spl Issue -5, ISSN: 2278-4853, Impact factor 5.443	2018	ISSN: 2278-4853, Impact factor 5.443			UGC care list
A General review on Nanotechnology “- A Tremendous mystery for green agriculture	Dr.D.Padmavathi	Foods and Nutrition	World Journal of Pharmaceutical Research	2018	ISSN :2277-7105		<a href="https://www.wjpr.net/abstract_show/9906">https://www.wjpr.net/abstract_show/9906</a>	UGC care list
A study on Nutritional and health importance of “Sapotas	Dr.D.Padmavathi	Foods and Nutrition	International Journal of Food Science and Nutrition	2018	ISSN : 2455-4898		<a href="https://www.foodsciencejournal.com/archives/2018/vol3/issue1/3-4-63">https://www.foodsciencejournal.com/archives/2018/vol3/issue1/3-4-63</a>	UGC care list
A General review on Nutraceuticals its golden impact over human community	Dr.D.Padmavathi	Foods and Nutrition	International Journal of Food Science and Nutrition.	2018	ISSN-2455-4898		<a href="https://www.foodsciencejournal.com/archives/2018/vol3/issue2/3-4-59">https://www.foodsciencejournal.com/archives/2018/vol3/issue2/3-4-59</a>	UGC care list

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Honey “ A Real Food for Life	Dr.D.Padmavathi	Foods and Nutrition	International Journal of Food Science and Nutrition.	2018	ISSN-2455-4898		<a href="https://www.foodsciencejournal.com/archives/2018/vol3/issue4/3-4-64">https://www.foodsciencejournal.com/archives/2018/vol3/issue4/3-4-64</a>	UGC care list
Soybean”-A Versatile Golden Nugget of Nutrition	Dr.D.Padmavathi	Foods and Nutrition	International Journal of Research	2018	ISSN 2348-6848		<a href="https://journals.pen2print.org/index.php/ijr/article/view/15999">https://journals.pen2print.org/index.php/ijr/article/view/15999</a>	UGC care list
A General Review on Recent Trends In “Food Sensory Science”	Dr.D.Padmavathi	Foods and Nutrition	International Journal of Research	2018	ISSN 2348-6848		<a href="https://journals.pen2print.org/index.php/ijr/article/view/16028">https://journals.pen2print.org/index.php/ijr/article/view/16028</a>	UGC care list
Food Fortification”-A Valuable Mystery in Present Food Decades for Wonderful Nutrition	Dr.D.Padmavathi	Foods and Nutrition	International Journal of Research	2018	ISSN 2348-6848		<a href="https://journals.pen2print.org/index.php/ijr/article/view/15995">https://journals.pen2print.org/index.php/ijr/article/view/15995</a>	UGC care list
Modern biotechnology”- a tremendous Application over today’ s dairy industry	Dr.D.Padmavathi	Foods and Nutrition	Pune Research Discovery. An International Journal of Advanced Studies	2018	ISSN: 2455-9202			UGC care list

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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
A study on general overview on preservatives in today's modern industry.	Dr.D.Padmavathi	Foods and Nutrition	Pune Research Scholar. An International Multidisciplinary Journal	2018	ISSN: 2455-314X			UGC care list
Empowerment of women through SHGs in Vellore district of TN	Prof. M. THENARUVI	HISTORY	International journal for Economics and Business management	2018	2250- 2750		<a href="https://drive.google.com/file/d/1GYZzXjHJWqMi0WChD3jSaxIgu71w_hQl/view?usp=drivesdk">https://drive.google.com/file/d/1GYZzXjHJWqMi0WChD3jSaxIgu71w_hQl/view?usp=drivesdk</a>	UGC care list
Synthesis Of Nanotubes Under Carbon Environment At Low Temperature Using Hydrothermal Method	SuganyaMurali, SeenuvasakumaranPerumal	Physics	Optik, Elsevier	2018	0030-4026	<a href="https://doi.org/10.1016/j.ijleo.2018.01.106">https://doi.org/10.1016/j.ijleo.2018.01.106</a>	<a href="https://doi.org/10.1016/j.ijleo.2018.01.106">https://doi.org/10.1016/j.ijleo.2018.01.106</a>	UGC care list
Structural and Morphological Properties of Tin Oxide (SnO <sub>2</sub> ) Nanoparticles by Microwave Irradiation Method,	A.Ameer baig, R.Vadamalar, K.Gnanamoorthi, K.Mohanraj and P.Jayanthi	Physics	International Journal of Scientific Research and Reviews, Available online <a href="http://www.ijssr.org">www.ijssr.org</a>	2018	2279-0543	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiftZOrjef5AhUrRWwGHXbBChIQFnoECAIQAAQ&amp;url=https://www.researchgate.net/publication/327076557_Spectroscopic_FT-IR_FT-Raman_NLO_and">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiftZOrjef5AhUrRWwGHXbBChIQFnoECAIQAAQ&amp;url=https://www.researchgate.net/publication/327076557_Spectroscopic_FT-IR_FT-Raman_NLO_and</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiftZOrjef5AhUrRWwGHXbBChIQFnoECAIQAAQ&amp;url=https://www.researchgate.net/publication/327076557_Spectroscopic_FT-IR_FT-Raman_NLO_and">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiftZOrjef5AhUrRWwGHXbBChIQFnoECAIQAAQ&amp;url=https://www.researchgate.net/publication/327076557_Spectroscopic_FT-IR_FT-Raman_NLO_and</a>	UGC care list
Spectroscopic (FT-IR, FT-Raman), NLO and HOMO-LUMO analysis of 2-Acetylamino-5-bromopyridine by DFT method	Thamarai A. Vadamalar R. Muthu S. & Raja, M	Physics	Int. J. Res. Anal. Rev. V	2018	ISSN 2348-1269	<a href="https://www.researchgate.net/publication/327076557_Spectroscopic_FT-IR_FT-Raman_NLO_and">https://www.researchgate.net/publication/327076557_Spectroscopic_FT-IR_FT-Raman_NLO_and</a>	<a href="https://doi.org/10.1016%2Fj.heliyon.2020.e04724">https://doi.org/10.1016%2Fj.heliyon.2020.e04724</a>	UGC care list

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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Growth and Characterisation of Glycine Sodium Nitrate and L-Proline Doped Glycine Sodium Nitrate NLO crystal	Jayanthi P, Vadamalar R, Ameer B. A, Yamini Devi M and Guganathan J	Physics	International Journal of Scientific Research and Reviews IJSRR 2018, 7(3), 578-587	2018	ISSN 2279-0543	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjciKbBmef5AhWjT2wGHVA6BJEQFnoECAMQAQ&amp;url=https%3A%2F%2Fwww.ijsrr.or">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjciKbBmef5AhWjT2wGHVA6BJEQFnoECAMQAQ&amp;url=https%3A%2F%2Fwww.ijsrr.or</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjciKbBmef5AhWjT2wGHVA6BJEQFnoECAMQAQ&amp;url=https%3A%2F%2Fwww.ijsrr.or">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjciKbBmef5AhWjT2wGHVA6BJEQFnoECAMQAQ&amp;url=https%3A%2F%2Fwww.ijsrr.or</a>	UGC care list
Bipolar Valued Q- Fuzzy Application in Building Sciences	P. Muralikrishna	Maths	International Journal of Civil Engineering and Technology	2018	ISSN Print : 0976-6308 , ISSN Online 0976-6316	<a href="http://www.iaeme.com/ijciet/issues.asp?Jtype=IJCIET&amp;Vtype=9&amp;Itype=5">http://www.iaeme.com/ijciet/issues.asp?Jtype=IJCIET&amp;Vtype=9&amp;Itype=5</a>		UGC care list
Mean Edge - Antimagic Vertex Labelling of Graphs	K.Thirugnanasambandam	Maths	International Journal of Mathematics Trends and Technology	2018	ISSN: 2231-5373	<a href="http://www.ijmttjournal.org">http://www.ijmttjournal.org</a>		UGC care list
Odd and Even Mean Edge Antimagic Vertex labeling of Some Special graphs	K.Thirugnanasambandam	Maths	International Journal of Mathematics Trends and Technology	2018	ISSN: 2231-5374	<a href="http://www.ijmttjournal.org">http://www.ijmttjournal.org</a>		UGC care list
Some Results on Modified Mean Labeling of Graphs	K.Thirugnanasambandam	Maths	International Journal of Mathematics and its Applications	2018	ISSN: 2347-1557	<a href="http://ijmaa.in/">http://ijmaa.in/</a>		UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers 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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Prime Antimagic Labeling of Graphs	K.Thirugnanasambandam	Maths	Journal of Emerging Technologies and Innovative Research,	2018	ISSN: 2349-5162	<a href="http://www.jetir.org">www.jetir.org</a>		UGC care list
Prime Odd Mean Labeling of Some Special Graphs	K.Thirugnanasambandam	Maths	Journal of Emerging Technologies and Innovative Research	2018	ISSN: 2349-5163	<a href="http://www.jetir.org">www.jetir.org</a>		UGC care list
On Fuzzy SU-Ideal Topological Structure	P. Muralikrishna D. Vijayan	Maths	Bulletin of the International mathematical Virtual Institute	2018	ISSN Print : 2303-4874 , ISSN Online 2303-4955	<a href="http://www.imvibl.org/JOURNALS/BULLETIN">www.imvibl.org/JOURNALS/BULLETIN</a>		UGC care list
Synthesis, structural characterization and antimicrobial activities of polyindole stabilized Ag-Co <sub>3</sub> O <sub>4</sub> nanocomposite by reflux condensation method.	Dr. M. Deepa	Chemistry	Materials Chemistry and Physics	2018	0254-0584	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0254058418304541">https://www.sciencedirect.com/science/article/abs/pii/S0254058418304541</a>	<a href="https://doi.org/10.1016/j.matchemphys.2018.05.049">https://doi.org/10.1016/j.matchemphys.2018.05.049</a>	UGC care list
Identification and analysis of heavy metals in blood and urine samples from the common people of Ariyalur district of India	Dr.A.Thaminum Ansari	Chemistry	JETIR	2018	2345-5102	<a href="https://www.jetir.org">https://www.jetir.org</a>	<a href="http://www.jetir.org/papers/JETIR1812901.pdf">http://www.jetir.org/papers/JETIR1812901.pdf</a>	UGC care list

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers 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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
A study of Alum in Removal of Total Dissolved Solids-Effluent Waste Water	Dr.A.Thaminum Ansari	Chemistry	IJRASET	2018	2432-9653	<a href="http://www.jetir.org/papers/JETIR1812901.pdf">:http://www.jetir.org/papers/JETIR1812901.pdf</a>	<a href="http://doi.10.22214/ijraset.2018.1003">http://doi.10.22214/ijraset.2018.1003</a>	UGC care list
Synthesis, Characterisation And Anti Microbial Activity Of A Novel Polymeric Copper (Ii) Complex	Dr. K. Geetha	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/abstract_file/9979">https://www.wjpr.net/abstract_file/9979</a>	UGC care list
Synthesis, spectral characterization and biological evaluation of Schiff base copper(II) complexes	Dr. K. Geetha	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/abstract_file/9959">https://www.wjpr.net/abstract_file/9959</a>	UGC care list
Synthesis, spectral characterization, corrosion inhibition and <i>in-vitro</i> antimicrobial studies of Schiff base transition metal complexes	Dr. K. Geetha	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/abstract_file/9949">https://www.wjpr.net/abstract_file/9949</a>	UGC care list
Synthesis, spectroscopic investigation and <i>in-vitro</i> antioxidant activity of Schiff base copper(II) complex	Dr. K. Geetha	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/abstract_file/9953">https://www.wjpr.net/abstract_file/9953</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Antibacterial activity of eco friendly synthesized zero valent iron oxide nanoparticles	Dr. K. Geetha	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/abstract_file/9964">https://www.wjpr.net/abstract_file/9964</a>	UGC care list
Synthesis and Characterisation of CuO nanoparticles by Solid-State Thermal Decomposition of Schiff base Copper(II) complex	Dr. K. Geetha	Chemistry	Int. Journal of Pharmacy and Biological Sciences	2018	2321-3272	<a href="https://www.ijpbs.com/">https://www.ijpbs.com/</a>	<a href="https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b5feba9c20.pdf">https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b5feba9c20.pdf</a>	UGC care list
A novel one step method to synthesis and characterization of eco-friendly Nickel Oxide(NiO) nanoparticles and Antibacterial activity	Dr. K. Geetha	Chemistry	Int. Journal of Pharmacy and Biological Sciences	2018	2321-3272	<a href="https://www.ijpbs.com/">https://www.ijpbs.com/</a>	<a href="https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b5b701da67.pdf">https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b5b701da67.pdf</a>	UGC care list
Biosynthesis of CdS nanoparticles from Calotropis Gigantia leaf and a novel biological approach	Dr. K. Geetha	Chemistry	Int. Journal of Pharmacy and Biological Sciences	2018	2321-3272	<a href="https://www.ijpbs.com/">https://www.ijpbs.com/</a>	<a href="https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b5de9d487c.pdf">https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b5de9d487c.pdf</a>	UGC care list
Binuclear Nickel (II) complex as new precursor for synthesis of nio nanoparticles by solid-state thermal decomposition method	Dr. K. Geetha	Chemistry	Int. Journal of Pharmacy and Biological Sciences	2018	2321-3272	<a href="https://www.ijpbs.com/">https://www.ijpbs.com/</a>	<a href="https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b6451e0f44.pdf">https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5c7b6451e0f44.pdf</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers 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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Determination of Antioxidant Capacity of novel chitosan oligasaccharide-graft-maleic anhydride/polyvinyl alcohol/silk fibroin composite	Dr.P.AJITHA	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://wjpr.net/abstract_show/9982">https://wjpr.net/abstract_show/9982</a>		UGC care list
Nano Fe <sub>2</sub> O <sub>3</sub> @SiO <sub>2</sub> -SO <sub>3</sub> H: efficient catalyst for the multi-component preparation of indeno[20,10:5,6]pyrido[2,3-d]pyrimidine-2,4,6(3H)trione derivatives	Dr.S.GUHANATHAN	Chemistry	Research on Reactive chemical Intermediates, (Springer)	2018	1568-5675	<a href="https://link.springer.com/article/10.1007/s11164-017-3073-6">https://link.springer.com/article/10.1007/s11164-017-3073-6</a>	<a href="https://doi.org/10.1007/s11164-017-3073-6">10.1007/s11164-017-3073-6</a>	UGC care list
Heterocyclic polymer nanocomposite hydrogels	Dr.S.GUHANATHAN	Chemistry	International Journal of Medipharma Research,	2018	2395-423X	/Int.J. MediPharm Res.2017,3(1),pp 172-177.		UGC care list
Investigation on swelling parameters of smart biopolymeric hydrogels	Dr.S.GUHANATHAN	Chemistry	International Journal of Medipharma Research,	2018	2395-423X	Vol.03, No.01, pp 187-194, 2017		UGC care list
A Focus towards p-vinyl benzaldehyde containing quinoxaline - Photoluminescence and Antibacterial activity	Dr.S.GUHANATHAN	Chemistry	<i>IOSR Journal Of Pharmacy</i>	2018	2250-3013	<a href="http://www.iosrphr.org/papers/Special%20Issue/NCETFC%20CS-2017/Volume-1/7.%2049-59.pdf">http://www.iosrphr.org/papers/Special%20Issue/NCETFC CS-2017/Volume-1/7.%2049-59.pdf</a>		UGC care list



## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers 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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Novel Indole derivatives with improved Antimicrobial activity	Dr.S.GUHANATHAN	Chemistry	<i>IOSR Journal Of Pharmacy</i>	2018	2250-3013			UGC care list
Synthesis and Characterization of Novel Schiff base Cu(II) Complexes: Antimicrobial and Molecular Docking Studies	Dr.S.GUHANATHAN	Chemistry	Journal of Chemistry, Environmental Sciences and its Applications Vol. 3, No. 1 March 2017 pp. 75–90	2018	0972-0626	<a href="https://jce.chitkara.edu.in/index.php/jce/article/view/19">https://jce.chitkara.edu.in/index.php/jce/article/view/19</a>	DOI <a href="https://doi.org/10.15415/jce.2017.32006">https://doi.org/10.15415/jce.2017.32006</a>	UGC care list
2, 5-Hexanediol Based Liquid Crystalline Random Copolyester	Dr.S.GUHANATHAN	Chemistry	IOSR Journal of Applied Chemistry	2018	2278-5736.	<a href="https://www.iosrjournals.org/iosr-jac/papers/vol10-issue9/Version-2/B1009021117.pdf">https://www.iosrjournals.org/iosr-jac/papers/vol10-issue9/Version-2/B1009021117.pdf</a>		UGC care list
Synthesis and Antimicrobial Evaluation Of Indole Derivatives	Dr.S.GUHANATHAN	Chemistry	<i>IOSR Journal Of Pharmacy</i>	2018	2278-5736.	<a href="https://www.iosrphr.org/papers/Special%20Issue/NCETFC%20CS-2017/Volume-2/4.%2021-26.pdf">https://www.iosrphr.org/papers/Special%20Issue/NCETFC%20CS-2017/Volume-2/4.%2021-26.pdf</a>		UGC care list
Co (II), Ni (II) and Cu (II) Complexes with Schiff Base Ligand: Syntheses, Characterization, Antimicrobial Studies and Molecular Docking Studie	Dr.S.GUHANATHAN	Chemistry	SOJ Mater Sci Eng 5(2): 1-12.	2018	2372-0964	<a href="https://symbiosisonlinepublishing.com/materialsscience-engineering/materialsscience-engineering49.php">https://symbiosisonlinepublishing.com/materialsscience-engineering/materialsscience-engineering49.php</a>	<a href="http://dx.doi.org/10.15226/sojmse.2017.00149">http://dx.doi.org/10.15226/sojmse.2017.00149</a>	UGC care list

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
ELECTROPHILIC AND FREE RADICAL BROMINATION OF BIOLOGICALLY ACTIVE BROMO DERIVATIVES OF [B] CARBAZOLE USING NBS/ H <sub>2</sub> SO <sub>4</sub> .	Dr.S.GUHANATHAN	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.ejbps.com/ejbps/abstract_id/5353">https://www.ejbps.com/ejbps/abstract_id/5353</a>	DOI: 10.20959/wjpr20184-11019	UGC care list
Ecofriendly pH-Tunable Hydrogels for Removal of Perilous Thiazine Dye	Dr.S.GUHANATHAN	Chemistry	Journal of Polymers and the Environment (2018) 26:3773–3784	2018	1572-8900	<a href="https://link.springer.com/article/10.1007/s10924-018-1258-8">https://link.springer.com/article/10.1007/s10924-018-1258-8</a>	<a href="https://doi.org/10.1007/s10924-018-1258-8">https://doi.org/10.1007/s10924-018-1258-8</a>	UGC care list
THERMAL STABILITY OF SOME BIOLOGICALLY ACTIVE FUNCTIONALLY MODIFIED POLY (VINYL ALCOHOL)	Dr.S.GUHANATHAN	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://wjpr.net/abstract_show/9972">https://wjpr.net/abstract_show/9972</a>		UGC care list
A DONOR-ACCEPTOR MOLECULE OF VINYL BENZALDEHYDE CONTAINING QUINOXALINE DERIVATIVES FOR PHOTOLUMINESCENCE AND ANTL-BACTERIAL APPLICATIONS	Dr.S.GUHANATHAN	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://wjpr.net/abstract_show/9951">https://wjpr.net/abstract_show/9951</a>		UGC care list
Economical and Eco-friendly Wastewater Treatment Using Anatase TiO <sub>2</sub>	Dr.S.GUHANATHAN	Chemistry	Asian Journal of Applied Research	2018	2456-883X	<a href="http://apjournals.org/images/issues/78.pdf">http://apjournals.org/images/issues/78.pdf</a>	DOI: <a href="http://dx.doi.org/10.20468/ajar.2018.12.01">http://dx.doi.org/10.20468/ajar.2018.12.01</a>	UGC care list

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers 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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Investigation on pH/salt-responsive multifunctional itaconic acid based polymeric biocompatible, antimicrobial and biodegradable hydrogels	Dr.S.GUHANATHAN	Chemistry	Reactive and functional polymer/2018, Volume 122, , Pages 9-21	2018	1381-5148	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1381514817302237">https://www.sciencedirect.com/science/article/abs/pii/S1381514817302237</a>	<a href="https://doi.org/10.1016/j.reactfunctpolym.2017.10.021">https://doi.org/10.1016/j.reactfunctpolym.2017.10.021</a>	UGC care list
Noncytotoxic silver and gold nanocomposite hydrogels with enhanced antibacterial and wound healing applications	Dr.S.GUHANATHAN	Chemistry	Polymeric Engineering and Science	2018	1548-2634	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/pen.24824">https://onlinelibrary.wiley.com/doi/abs/10.1002/pen.24824</a>	<a href="https://doi.org/10.1002/pen.24824">https://doi.org/10.1002/pen.24824</a>	SCI
Molecular Docking, Fluorescence, Morphological, and Antimicrobial studies of Novel Schiff Base Ligand Derived from Glutaric Anhydride and its Nickel (II) Complex	Dr.S.GUHANATHAN	Chemistry	Asian Journal of Applied Research	2018	2456-883X	<a href="http://apjournals.org/images/issues/79.pdf">http://apjournals.org/images/issues/79.pdf</a>	DOI: <a href="http://dx.doi.org/10.20468/ajar.2018.12.02">http://dx.doi.org/10.20468/ajar.2018.12.02</a>	UGC care list
spectroscopic analysis and antibacterial activities of some mixed ligand complexes of Ni(II)	Dr.R.VENKATESH	Chemistry	World Journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.wjpr.net/archive_show/2018/dashboard/abstract_id/">https://www.wjpr.net/archive_show/2018/dashboard/abstract_id/</a>	DOI: 10.20959/wjpr20188-10932	SCI
An overview on zinc complexes derived from schiff base ligands and its applications	Dr.M.SANTHANARAJ PRABHU	Chemistry	IJRAR	2018	2349-5138	<a href="http://ijrar.com/upload_issue/ijrar_issue_893.pdf">http://ijrar.com/upload_issue/ijrar_issue_893.pdf</a>	<a href="http://ijrar.com/upload_issue/ijrar_issue_893.pdf">http://ijrar.com/upload_issue/ijrar_issue_893.pdf</a>	UGC care list

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A review on diorganoantimony compounds	Dr.M.SANTHANA RAJ PRABHU	Chemistry	IJRAR	2018	2349-5138	<a href="http://ijrar.com/upload_issue/ijrar_issue_888.pdf">http://ijrar.com/upload_issue/ijrar_issue_888.pdf</a>	<a href="http://ijrar.com/upload_issue/ijrar_issue_888.pdf">http://ijrar.com/upload_issue/ijrar_issue_888.pdf</a>	UGC care list
Synthesis, Characterization and antimicrobial Studies of Poly N-Tert-Amylacrylamide (NTA) and (PA) Copolymers	Dr.P.VIMALA	Chemistry	International Journal of research and analytical reviews	2018	2349-5138	<a href="http://ijrar.com">http://ijrar.com</a>		UGC care list
Physicochemical and electrochemical properties of Gd <sup>3+</sup> doped ZnSe thin films fabricated by single-step electrochemical deposition process	P.Prabukanthan	Chemistry	Journal of Solid State Electrochemistry	2018	1432-8488	<a href="https://doi.org/10.1007/s10008-017-3865-z">/doi.org/10.1007/s10008-017-3865-z</a>		Scopus
Photovoltaic device performance of pure, manganese (Mn <sup>2+</sup> ) doped and irradiated CuInSe <sub>2</sub> thin films	P.Prabukanthan	Chemistry	New Journal of Chemistry	2018	1144-0546	DOI: <a href="https://doi.org/10.1039/c8nj01056k">10.1039/c8nj01056k</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2018/nj/c8nj01056k/uauth">https://pubs.rsc.org/en/content/articlelanding/2018/nj/c8nj01056k/uauth</a>	Scopus
Comparative study of structural, optical and electrical properties of electrochemically deposited Eu, Sm and Gd doped ZnSe thin films	P.Prabukanthan	Chemistry	Journal of Materials Science: Materials in Electronics	2018	0957-4522	<a href="https://doi.org/10.1007/s10854-018-8533-2">https://doi.org/10.1007/s10854-018-8533-2</a>		Scopus

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Synthesis, structural, optical and thermal properties of N-methyl-N-aryl benzamide organic single crystals grown by a slow evaporation technique	P.Prabukanthan	Chemistry	Journal of Molecular Structure	2018	0022-2860.	<a href="https://doi.org/10.1016/j.molstruc.2017.11.075">https://doi.org/10.1016/j.molstruc.2017.11.075</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0022286017315636">https://www.sciencedirect.com/science/article/abs/pii/S0022286017315636</a>	UGC care list
Structural, morphological, electrocatalytic activity and photocurrent properties of electrochemically deposited FeS <sub>2</sub> thin films	P.Prabukanthan	Chemistry	Journal of Materials Science: Materials in Electronics	2018	0957-4522	<a href="https://doi.org/10.1007/s10854-018-9297-4">https://doi.org/10.1007/s10854-018-9297-4</a>		Scoups
Synthesis, Structural, Optical And Thermal Properties Of Pure And Gd <sup>3+</sup> Doped MnWO <sub>4</sub> Compounds	P.Prabukanthan	Chemistry	World Journal of Pharmaceutical Research	2018	2277– 7105	<a href="http://www.wjpr.net">www.wjpr.net</a>	<a href="https://wjpr.s3.ap-south-1.amazonaws.com/article_issue/1524130054.pdf">https://wjpr.s3.ap-south-1.amazonaws.com/article_issue/1524130054.pdf</a>	UGC care list
Growth and Characterization Of 2-Amino-3- Nitropyridine Organic Single Crystal Grown By Slow Evaporation Technique	P.Prabukanthan	Chemistry	World Journal of Pharmaceutical Research	2018	2277– 7105	<a href="http://www.wjpr.net">www.wjpr.net</a>		UGC care list
Effect Bath Temperature of CdSe Thin Films Growing by Electrochemical Deposition	P.Prabukanthan	Chemistry	International Journal of Scientific Engineering and Research	2018	2347-3878	<a href="http://www.ijser.in">www.ijser.in</a>		UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Job commitment and its components - analysis with refernece to teachers	Dr.V.Senbaga priya	Business Administration	Shanlax International journal of commerce	<u>2019</u>	2320-4168	<a href="http://ijaema.com/">http://ijaema.com/</a>		UGC care list
A study on psychological satisfaction and well being of women entrepreneurs of puducherry	Dr.T.Elanchezhian	Business Administration	Archers & elevators publishing house	2019	978-93-88838-76-4	<a href="http://www.aeph.in">www.aeph.in</a>		UGC care list
Students discriments of e-learning teaching method - a pilot study	Dr.T.Elanchezhian	Business Administration	Swarnajali publications	2019	978-93-88838-76-4	<a href="http://www.aeph.in">www.aeph.in</a>		UGC care list
Advance in mobile commerce technologies	Dr.T.Elanchezhian	Business Administration	Universal review	2019	2277-2728	<a href="http://www.universalreview.org">www.universalreview.org</a>		UGC care list
Decision support and expert system, management support system	Dr.T.Elanchezhian	Business Administration	Universal review	2019	2277-2728	<a href="http://www.universalreview.org">www.universalreview.org</a>		UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Publicity platform- social networking site research directions	Dr.T.Elanchezhian	Business Administration	International journal of multidisciplinary - peer review	2019	2321-5488	<a href="http://www.researchdirectin.org">www.researchdirectin.org</a>		UGC care list
problems and projects of business innovation in india	DR.R.VASUMATHI	Business Administration	international level of scientific research review	2019	2259-543x	<a href="http://www.dynamicpublishers.org">www.dynamicpublishers.org</a>		UGC care list
socio-economic empowerment of women shg's through micro credit in kalasapak kam taluk of tiruvannamalai district	Dr.G.JAYASANKAR and M.VANITHA	ECONOMICS	Think india journal	2019	0971-1260			UGC care list
Vulnerability of Informal Workers: A Case Study of Waste Pickers in Vellore Town of Tamil Nadu	Dr. V.SIVASANKAR	ECONOMICS	Journal of Emerging Technology and Innovative Research	2019	2349-5162			UGC care list
Customer preference towards online shopping in coimbatore city	Dr.K. Udayakumar	Commerce	International journal of research and analytical reviews	2019	23495138	<a href="https://ijrar.org/?gclid=CjwKCAjwx7GYBhB7EiwA0d8oe4YvrVYQGsyurRWG3lm0FJNASWQv6lw156nr3olm_I">https://ijrar.org/?gclid=CjwKCAjwx7GYBhB7EiwA0d8oe4YvrVYQGsyurRWG3lm0FJNASWQv6lw156nr3olm_I</a>	<a href="https://ijrar.org/archive.php?vol=6&amp;issue=2">https://ijrar.org/archive.php?vol=6&amp;issue=2</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Analytic study on the impact of overall performance in nationalised bank and private bank	Dr.S.Kayalvizhi	Commerce	Journal of Applied Science and Computations	2019	10765131	<a href="http://j-asc.com/">http://j-asc.com/</a>	chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/http://j-asc.com/gallery/190-june-3182.pdf	UGC care list
Comparative Study of Municipal Solid Waste Using by Lampito Mauritii and Eudrilus Eugeniae Earthworms Enhance for Microbial Enzyme Activity	Sriramulu Ananthkrishnasamy	Zoology	International Journal of Pharmaceutical & Biological Archives	2019	ISSN 2582-6050	UGC	<a href="file:///C:/Users/admin/Downloads/SSRN-id3788759.pdf">file:///C:/Users/admin/Downloads/SSRN-id3788759.pdf</a>	UGC care list
Effect of Vermicomposting and Inorganic Fertilizers on Crop Productivity of Tomato (Lycopersicum esculentum) and Soil Fertility	Sriramulu Ananthkrishnasamy	Zoology	International Journal of Pharmacy and Biological Sciences	2019	ISSN: 2321-3272	UGC	<a href="https://www.ijpbs.com/ijpbsadmin/upload/ijpbs_5e7c89159386e.pdf">https://www.ijpbs.com/ijpbsadmin/upload/ijpbs_5e7c89159386e.pdf</a>	UGC care list
Biosynthesis of silver nanoparticles using Ailanthus excelsa leaf extract and their antibacterial activity	M. Akkulu Naidu , Thirunavukkarasu Thirumalai , G. Arumugam	Zoology	International Journal of Green Pharmacy	2019	1998-4103	UG carelist *(Old) Discontinued in Scopus as of 2018	<a href="https://www.greenpharmacy.info/index.php/ijgp/article/view/2938">https://www.greenpharmacy.info/index.php/ijgp/article/view/2938</a>	UGC care list
Food Habits of Todas of Nilgiri District -A study	Dr. T. S. DEVASENA	HISTORY	Journal of Classical Thamizh	2019	2321- 0737		<a href="https://drive.google.com/file/d/1Gs0s2UZaeG80Qsj2J_tYohglkBBY2N8o/view?usp=drivesdk">https://drive.google.com/file/d/1Gs0s2UZaeG80Qsj2J_tYohglkBBY2N8o/view?usp=drivesdk</a>	UGC care list



3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Social Rituals of Todas of Nilgiri District	Dr. T. S. DEVASENA	HISTORY	International Journal of Science and Humanities	2019	2394- 9236		<a href="https://drive.google.com/file/d/1H2Do7nf4f3t8rNEL4KDHNw375MbHQhTS/view?usp=drivesdk">https://drive.google.com/file/d/1H2Do7nf4f3t8rNEL4KDHNw375MbHQhTS/view?usp=drivesdk</a>	UGC care list
Social welfare schemes for women in Tamilnadu	Prof. V. PRIYA	HISTORY	International Journal of Science and Humanities	2019	2394- 9236		<a href="https://drive.google.com/file/d/1H2e33BOW7AZidAboizqanHfIXGwbkJO0n/view?usp=drivesdk">https://drive.google.com/file/d/1H2e33BOW7AZidAboizqanHfIXGwbkJO0n/view?usp=drivesdk</a>	UGC care list
Growth and characterization of l-arginine Potassium sulphate (laps) and glycine doped arginine potassium sulphate (g-laps) nonlinear-optical single crystal.	A. Ubaithulla Baig R. Vadamar, N. Jabena Begum, R. Mohan, T.A.Vijayan, K. Srinivasan, Fairose	Physics	a journal of composition theory ,	2019	0731-6755	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiBvfmoj-f5AhUiSmwGHSCvDmUQFnoECAIOAO&amp;url=http%3A%2F%2F">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiBvfmoj-f5AhUiSmwGHSCvDmUQFnoECAIOAO&amp;url=http%3A%2F%2F</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiBvfmoj-f5AhUiSmwGHSCvDmUQFnoECAIOAO&amp;url=http%3A%2F%2F">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiBvfmoj-f5AhUiSmwGHSCvDmUQFnoECAIOAO&amp;url=http%3A%2F%2F</a>	UGC care list
Comparative Studies of Growth and Characterisation of L-Proline Cadmium Chloride and Glycine doped with L-Proline Cadmium Chloride,	P.Jayanthi, 1 R. Vadamar , A.Ameer.Baig	Physics	Journal of Composition Theory Volume XII Issue X OCTOBER 2019	2019	ISSN : 0731-6755	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjuhOyBuez5AhVKIrcAHV5oBiAQFnoECAIQAO&amp;url=http%3A%2F%2F">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjuhOyBuez5AhVKIrcAHV5oBiAQFnoECAIQAO&amp;url=http%3A%2F%2F</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjuhOyBuez5AhVKIrcAHV5oBiAQFnoECAIQAO&amp;url=http%3A%2F%2F">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjuhOyBuez5AhVKIrcAHV5oBiAQFnoECAIQAO&amp;url=http%3A%2F%2F</a>	UGC care list
Growth and Characterization of L-Arginine Potassium Sulphate (LAPS) and Glycine Doped L- L-Arginine Potassium Sulphate (G-LAPS) Non Linear optical single crystals.,	P.Jayanthi, 1 R. Vadamar , A.Ameer.Baig	Physics	A JOURNAL OF COMPOSITION THEORY Volume XII Issue X OCTOBER 2019	2019	0731-6755	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwik7fzhuu">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwik7fzhuu</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjtur-Rmuf5AhUTSmwGHV69Ab0QFnoECAIOAO&amp;url=http%3A%2F%2F">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjtur-Rmuf5AhUTSmwGHV69Ab0QFnoECAIOAO&amp;url=http%3A%2F%2F</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Bi – Normed Intuitionistic Fuzzy $\beta$ – Ideals of $\beta$ - Algebras	P. Muralikrishna	Maths	Journal of Uncertain Systems	2019		<a href="http://www.jus.org.uk">www.jus.org.uk</a>		UGC care list
Chemical Reaction and Nonuniform Heat Source / Sink Effects on Casson Fluid Flow over a Vertical Cone and Flat Plate Saturated with Porous Medium	P. Vijayalakshmi	Maths	Trends in Mathematics : Applied Mathematics and Scientific Computing	2019		<a href="http://doi.org/10.1007/978-3-030-01123-9_13">http://doi.org/10.1007/978-3-030-01123-9_13</a>		UGC care list
Fibonacci Prime Anti-magic Labelling of Cycle Related Graphs	K.Thirugnanasambandam	Maths	International Journal of Innovative Technology and Exploring Engineering	2019	ISSN : 2278-3075			UGC care list
Fibonacci Mean Anti-magic Labelling of Graphs	K.Thirugnanasambandam	Maths	International Journal of Research in Advent Technology	2019	E-ISSN : 2321-9637	<a href="http://www.ijrat.org">www.ijrat.org</a>		UGC care list
Fibonacci Prime Anti-magic Vertex Labelling of Some Special Graphs	K.Thirugnanasambandam	Maths	International Journal of Research in Advent Technology	2019	E-ISSN : 2321-9636	<a href="http://www.ijrat.org">www.ijrat.org</a>		UGC care list

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Newton's Forward Interpolation: An Another Approach	D. Vijayan	Maths	International Journal of Research and Analytical Reviews	2019	E-ISSN 2348-1269, P-ISSN 2349-5138	<a href="http://www.ijrar.org">www.ijrar.org</a>		UGC care list
An Extension of Fermat's last Theorem in Seven dimensional Euclidean Space	D. Vijayan	Maths	International Journal of Research and Analytical Reviews	2019	E-ISSN 2348-1269, P-ISSN 2349-5138	<a href="http://www.ijrar.org">www.ijrar.org</a>		UGC care list
Some remarks on fuzzy strongly irresolvable spaces	D. Vijayan	Maths	Annals of Fuzzy Mathematics and Informatics,	2019	E-ISSN 2287-6235, P-ISSN 2093-9310. doi: 10.30948/af	<a href="http://www.afmi.or.kr">http://www.afmi.or.kr</a>		UGC care list
Fuzzy dynamic programming problem for single additive constraint with multiplicatively separable return in terms of trapezoidal membership functions	P. Muralikrishna	Maths	Songklanakarin J. Sci. Technol	2019		<a href="http://www.sjst.psu.ac.th">http://www.sjst.psu.ac.th</a>		UGC care list
On MBJ - Neutrosophic $\beta$ - Subalgebra	P. Muralikrishna	Maths	Neutrosophic Sets and Systems	2019				UGC care list

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Neutrosophic Approach on Normed Linear Space	P. Muralikrishna	Maths	Neutrosophic Sets and Systems	2019				UGC care list
LC-MS/MS Study of the trace level impurities of irbesatan an angiotensin II Receptor antagonist molecule to its origin through NMS2 Technique	Dr.A.Thaminum Ansari	Chemistry	Internation journal of Pharmacy and pharmaceutical sciences	2019	0975-1491	<a href="https://innovareacademics.in/ijpps">https://innovareacademics.in &gt; ijpps</a>	<a href="https://doi.org/10.1021/ja963551r">https://doi.org/10.1021/ja963551r</a>	UGC care list
Theoretical study of the sigmatropic rearrangement of cycloprop-2-en-1-ol and its fluorine derivatives: Pericyclic or pseudopericyclic character from NICS and LLPE	Dr.A.Thaminum Ansari	Chemistry	Indian Journal of Chemistry	2019	0975-0975	<a href="http://nopr.niscair.res.in">http://nopr.niscair.res.in</a>	<a href="https://doi.org/10.22159/2019v11i1.29037">https://doi.org/10.22159/2019v11i1.29037</a>	UGC care list
Trace metals contamination in groundwater and soil samples near cement industries areas of Ariyalur district , Tamil nadu, India.	Dr.A.Thaminum Ansari	Chemistry	Indian Journal of Chemistry	2019	0975-0975	<a href="http://ijrpublisher.co">http://ijrpublisher.co</a>	<a href="http://doi.10.22214/ijraset.2019.6278">http://doi.10.22214/ijraset.2019.6278</a>	UGC care list
Removal of water pollutants from tannery waste effluent contaminatns by adsorption using activated carbon metal chloride (BaCl <sub>2</sub> ) As an Adsorbent	Dr.A.Thaminum Ansari	Chemistry	Indian Journal of Chemistry	2019	0975-0975	<a href="https://www.researchgate.net">https://www.researchgate.net &gt;</a>	<a href="http://doi.10.9790/2402-1109023845">http:// doi.10.9790/2402-1109023845</a>	UGC care list

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pH-sensitive biopolymeric hydrogel-based on indole-3-acetic acid for wound healing and anti-cancer applications	Dr.S.GUHANATHAN	Chemistry	SN Applied Sciences	2019	2523-3971	<a href="https://link.springer.com/article/10.1007/s42452-019-1339-x#citeas">https://link.springer.com/article/10.1007/s42452-019-1339-x#citeas</a>	<a href="https://doi.org/10.1007/s42452-019-1339-x">https://doi.org/10.1007/s42452-019-1339-x</a>	SCI
SYNTHESIS, CHARACTERIZATION, DOCKING, ANTICANCER AND ANTIMICROBIAL STUDIES OF NOVEL SCHIFF BASE LIGAND DERIVED FROM	Dr.S.GUHANATHAN	Chemistry	European Journal of Biomedical AND Pharmaceutical sciences	2019	2349-8870	<a href="https://www.ejbps.com/ejbps/abstract_id/5347">https://www.ejbps.com/ejbps/abstract_id/5347</a>		UGC care list
Cytotoxic and anticancer studies of an oxygen and nitrogen donor novel Schiff base ligand and its copper (II) complex	Dr.S.GUHANATHAN	Chemistry	International Journal of New Chemistry	2019	2383-188X	<a href="http://www.ijnc.ir/article_33861.html">http://www.ijnc.ir/article_33861.html</a>	<a href="https://doi.org/10.22034/IJNC.2019.33861">10.22034/IJNC.2019.33861</a>	UGC care list
Nano Nickel Oxide/Vinyl Ester Composites with Improved Mechanical Strength	Dr.S.GUHANATHAN	Chemistry	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6173098319.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6173098319.pdf</a>		UGC care list
A New Electron Transport Conjugated Compound: Vinyl Benzaldehyde Capped Quinoxaline Derivatives for Photoluminescence and Antibacterial Applications	Dr.S.GUHANATHAN	Chemistry	International Journal of Engineering Research & Technology	2019	2278-0181	<a href="https://www.ijert.org/research/a-new-electron-transport-conjugated-compound-vinyl-benzaldehyde-">https://www.ijert.org/research/a-new-electron-transport-conjugated-compound-vinyl-benzaldehyde-</a>		UGC care list

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Synthesis of Organophosphorous Carbazole Derivatives and their Antimicrobial Evaluation	Dr.S.GUHANATHAN	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	N: 2321-3272	<a href="https://www.ijpbs.com/download.php?file=ijpbsadmin/special/ijpbsspecial_5cbe8125355da.pdf&amp;iid=91">https://www.ijpbs.com/download.php?file=ijpbsadmin/special/ijpbsspecial_5cbe8125355da.pdf&amp;iid=91</a>		UGC care list
Synthesis, spectroscopic investigation and biological activity of Ni(II), Zn (II) complexes derived from tetradentate schiff base ligand	Dr. R.VENKATESH	Chemistry	IJPBS	2019	2321-3272			UGC care list
Investigation of structural, Morphological and antimicrobial properties of Polyindole/Ag doped CeO2 nanocomposites	Dr.M.Deepa	Chemistry	Materials Today: Proceedings	2019	224-7853	<a href="https://www.researchgate.net/publication/335131360_Investigation_of_structural_morphological_and_antimicrobial_n">https://www.researchgate.net/publication/335131360_Investigation_of_structural_morphological_and_antimicrobial_n</a>		Scopus
Synthesis of Biologically Active Coupled Quinoxaline Derivatives by Fitting Reaction	Dr.S.GUHANATHAN	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	N: 2321-3272	<a href="https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5cbe828ec2193.pdf">https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5cbe828ec2193.pdf</a>		UGC care list
Fischer's Indolisation of Novel [b] Indole Derivatives and Their Antimicrobial Evaluation	Dr.S.GUHANATHAN	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	N: 2321-3272	<a href="https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5cbe84665a2da.pdf">https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5cbe84665a2da.pdf</a>		UGC care list

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers 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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Synthesis and Spectral Characterization of New Aromatic Random Copolyester	Dr.S.GUHANATHAN	Chemistry	Asian Journal of Applied Research	2019	2456-883X	<a href="http://apjournals.org/asian-journal-of-applied-research/abstract/233">http://apjournals.org/asian-journal-of-applied-research/abstract/233</a>	<a href="http://10.20468/ajar/104405">10.20468/ajar/104405</a>	UGC care list
Studies on Nanotitania and Betel Leaf Powder-based Water Treatment Collected from Tiruvannamalai Distric	Dr.S.GUHANATHAN	Chemistry	Asian Journal of Applied Research	2019	2456-883X	<a href="http://apjournals.org/images/issues/232.pdf">http://apjournals.org/images/issues/232.pdf</a>	<a href="http://dx.doi.org/10.20468/ajar.2019.1.01">http://dx.doi.org/10.20468/ajar.2019.1.01</a>	UGC care list
Gold nanoparticles embedded itaconic acid based hydrogel	Dr.S.GUHANATHAN	Chemistry	SN Applied Sciences (2019) 1:146	2019	2523-3971	<a href="https://link.springer.com/article/10.1007/s42452-018-0156-y">https://link.springer.com/article/10.1007/s42452-018-0156-y</a>	<a href="https://doi.org/10.1007/s42452-018-0156-y">https://doi.org/10.1007/s42452-018-0156-y</a>	SCI
Synthesis of biologically active bromo derivative of [b] Carbazole by an electrophilic and free radical bromination	Dr.S.GUHANATHAN	Chemistry	<i>Heterocyclic Letters</i>	2019	2231–3087	<a href="http://www.heterolletters.org/graphicalabs/Vol9issue1.pdf">http://www.heterolletters.org/graphicalabs/Vol9issue1.pdf</a>		UGC care list
Investigation of dibromo and N-bromoacetyl derivatives of b]carbazole-synthesis and antibacterial evaluation	Dr.S.GUHANATHAN	Chemistry	INTERNATIONAL JOURNAL OF NEW CHEMISTRY	2019	2383-188X	<a href="http://www.ijnr.ir/article_33862.html">http://www.ijnr.ir/article_33862.html</a>	<a href="http://10.22034/IJNC.2019.33862">10.22034/IJNC.2019.33862</a>	UGC care list

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Enhanced Fischer's synthesis of bromo derivatives of bridged Carbazole and antibacterial evaluation	Dr.S.GUHANATHAN	Chemistry	<i>Heterocyclic Letters</i>	2019	2231-3087	<a href="http://www.heterocyclicletters.org/graphicalabs/Vol9issue3.pdf">http://www.heterocyclicletters.org/graphicalabs/Vol9issue3.pdf</a>	Heterocyclic Letters 9: iss.-3 (2019), 247-253	UGC care list
An Efficient Synthesis of Bromoacetyl Derivatives of Bridged Carbazoles With Antibacterial Activity	Dr.S.GUHANATHAN	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	N: 2321-3272	<a href="https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5cbe84cf4db0f.pdf">https://www.ijpbs.com/ijpbsadmin/special/ijpbsspecial_5cbe84cf4db0f.pdf</a>		UGC care list
Sugarcane juice mediated synthesis of copper oxide nanoparticles, characterization and their antibacterial activity	Dr.A.Thaminum Ansari	Chemistry	Journal of King Saud university-science	2019	1018-3647	<a href="https://www.sciencedirect.com/science/article/pii/S197878361930003">https://www.sciencedirect.com/science &gt; article &gt; p</a>	<a href="https://doi.org/10.1016/j.jksus.2019.03.003">https://doi.org/10.1016/j.jksus.2019.03.003</a>	UGC care list
Removal of methyl orange from textile waste water using nanochitson, Starch Polyacrylamide ternary blend with and without Glutaraldehyde	Dr.A.Thaminum Ansari	Chemistry	JETIR	2019	2349-5162	<a href="http://www.jetir.org">http://www.jetir.org</a>	<a href="http://doi: 10.3390/polym14071475">http://doi: 10.3390/polym14071475</a>	UGC care list
Enhanced NLO activity of organic 2-methyl-5-nitroaniline crystal: Experimental and computational investigation with and without silver addition	P.Prabukanthan	Chemistry	Optics & Laser Technology	2019	0030-3992	<a href="https://doi.org/10.1016/j.optlastec.2019.01.014">https://doi.org/10.1016/j.optlastec.2019.01.014</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0030399218314014">https://www.sciencedirect.com/science/article/abs/pii/S0030399218314014</a>	Scopus



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Single-step electrochemical deposition of Mn <sup>2+</sup> doped FeS <sub>2</sub> thin films on ITO conducting glass substrates: physical, electrochemical and electrocatalytic properties	P.Prabukanthan	Chemistry	Journal of Materials Science: Materials in Electronics	2019	0957-4522	<a href="https://doi.org/10.1007/s10854-018-00599-w">https://doi.org/10.1007/s10854-018-00599-w</a>		Scoups
Synthesis, Crystal Growth, and Optical Characterization of a Novel Nonlinear Optical Organic Material: N, N-Diarylbenzamide	P.Prabukanthan	Chemistry	Crystal Research and Technology	2019	1521-4079	DOI: 10.1002/crat.201700146	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/crat.201700146">https://onlinelibrary.wiley.com/doi/abs/10.1002/crat.201700146</a>	Scoups
A simple, economical, and quick electrochemical deposition of rare-earth metal ion-doped ZnSe/FeS <sub>2</sub> double-layer thin films with enhanced photoelectrochemical performance	P.Prabukanthan	Chemistry	Ionics	2019	0947-7047	<a href="https://doi.org/10.1007/s11581-019-03121-2">https://doi.org/10.1007/s11581-019-03121-2</a>		Scoups
Crystal Growth of Organic Material 2-Methyl-5-Nitroaniline by Slow Evaporation Technique	P.Prabukanthan	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	2230-7605	<a href="http://www.ijpbsonline.com">www.ijpbsonline.com</a>		UGC care list
Effect of Gd Concentration and Annealing Temperature on Structural, Optical and Morphological Properties of Chemically Deposited ZnSe: Gd Thin Films	P.Prabukanthan	Chemistry	International Journal of Pharmacy and Biological Sciences	2019	2230-7605	<a href="http://www.ijpbsonline.com">www.ijpbsonline.com</a>		UGC care list

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Effectiveness of informecial advertisement on purchase intention	Dr.T.Elanchezhian	Business Administration	International Journal of management science	2020	2348-3210	<a href="http://dynamicpublisher.org/">http://dynamicpublisher.org/</a>		UGC care list
Problems and prospectus of e-commerce in India	Dr.T.Elanchezhian	Business Administration	Emerald publishers	2020	9.788E+11	<a href="http://www.emeraldpublishers.com">www.emeraldpublishers.com</a>		UGC care list
behavioral Intention and satisfaction of bank customer	DR.R.VASUMATHI	Business Administration	journal of gujarat research society	2020	0374-8588	<a href="http://www.aimvallam.org">www.aimvallam.org</a>		UGC care list
emotional intelligence meadiate the intrapersonal skills among diffrently able employees	Dr.T.Ramkumar	Business Administration	Europian jouenal of molecular and clinica medicine	2020	2515-8260	<a href="http://www.scopus.com">www.scopus.com</a>		UGC care list
Sakathiya agathami viruthu petra Sudiya Poo Sudarka en	DR.C.SUMATHI	TAMIL	Morden Thamizh Research	2020	ISSN:2321 - 984x			UGC care list

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VAIRAMUTHU SIRUKATHIGALIL SAMOOGA SIKKAL	DR.C.SUMATHI	TAMIL	Classical Thamizh	2020	ISSN:2321 - 0737			UGC care list
U.Va.Sa. Yen Sarithiram Sitharikum Kalvich Suulal.	DR.R.SIVAKUMAR	TAMIL	SHANLAX International Journal	2020	ISSN:2321 - 0737			UGC care list
TAMIL CULTURE IN ASTRALIAN TRIBES	DR. V.ARIVAZHAGAN	TAMIL	SANTHA PUBLISHERS	2020	ISSN : 2347 - 1751			UGC care list
E-Banking and E-Money: An overview	Dr.G.JAYASANKAR	ECONOMICS	International Seminar on "Opportunities and Challenges of Digital Marketing and Cashless Transaction"	2020	2394-3114			UGC care list
Economic Thoughts of Amartya Sen	Dr.G.JAYASANKAR	ECONOMICS	Regal publications, new delhi.	2020	978-81-8484-149-7			UGC care list

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Economic Conditions of Landless Agricultural Labour in India: A Case Study of Village in Tiruvannamalai District of Tamil Nadu	Dr.V.SIVASANKAR	ECONOMICS	Journal of Critical Reviews	2020	2394-5125			UGC care list
Agricultural Production in Tamil Nadu	Dr.V.SIVASANKAR	ECONOMICS	Journal of Journal of Critical Reviews	2020	2394-5125			UGC care list
Accessibility of Water and Sanitation in India	Sivasankar, V and Nirmalkumar, N	ECONOMICS	Journal of Emerging Technology and Innovative Research	2020	2349-5162			UGC care list
Consumer Attitude Towards Cashless transaction	Dr.G.Venkatesan	Commerce	Studies in indian place name	2020	23943114	<a href="http://www.tpnsindia.org/index.php/sipn">http://www.tpnsindia.org/index.php/sipn</a>	<a href="http://www.tpnsindia.org/index.php/sipn/article/view/3111">http://www.tpnsindia.org/index.php/sipn/article/view/3111</a>	UGC care list
Challenges,strategies and motivational factors of entrepreneursin micro,small and medium entreprise in vaniyambadi taluk	Dr.G.Venkatesan	Commerce	Studies in indian place name	2020	23943114	<a href="http://www.tpnsindia.org/index.php/sipn">http://www.tpnsindia.org/index.php/sipn</a>	<a href="http://www.tpnsindia.org/index.php/sipn/article/view/3131">http://www.tpnsindia.org/index.php/sipn/article/view/3131</a>	UGC care list

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Consumer Attitude Towards packaged Drinking Water - A study with Reference to Vellore City	Dr.G.Venkatesan	Commerce	Studies in indian place name	2020	23943114	<a href="http://www.tpnsondia.org/index.php/sipn">http://www.tpnsondia.org/index.php/sipn</a>		UGC care list
A study on digital marketing effects on consumer relationship in vellore District	Dr.P.Ragupathi	Commerce	Studies in indian place name	2020	23943114	<a href="http://www.tpnsondia.org/index.php/sipn">http://www.tpnsondia.org/index.php/sipn</a>	<a href="http://www.tpnsondia.org/index.php/sipn/article/view/3104">http://www.tpnsondia.org/index.php/sipn/article/view/3104</a>	UGC care list
Encouraging Employability in Higer education by Enhancing Entrepreneurship Skills - A Study	Dr.J.Sumitha and Dr.R.PADMAJA	Commerce	Parishodh Journal	2020	2347-6648	<a href="http://www.parishodhpu.com/">http://www.parishodhpu.com/</a>	chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/http://www.parishodhpu.com/gallery/1185-p-march-1557.pdf	UGC care list
Research study on Employability Skills Acheivements among college students in vellore City - A Birds View	Dr.J.Sumitha and Dr.R.PADMAJA	Commerce	Bulletin Monumental Journal	2020	E-ISSN 0007-473X	<a href="http://bulletinmonumental.com">http://bulletinmonumental.com</a>	chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/http://bulletinmonumental.com/gallery/12-sep2020.pdf	UGC care list
Survey on the Prospective variability of Employability skills of women students : A study with refernce to Higher Educational Institutions in Vellore.	Dr.J.Sumitha and Dr.R.PADMAJA	Commerce	Aegaum Journal	2020	ISSN 0776-3808	<a href="http://aegaum.com/">http://aegaum.com/</a>	chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/http://aegaum.com/gallery/agm.j-4395.31-f.pdf	UGC care list

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Research Survey on the Prospective Development aspects of Employability Skills with Teachers Perspective - A study with Reference to Women Students of Higher Educational Institutions in Vellore	Dr.J.Sumitha and Dr.R.PADMAJA	Commerce	GIS Science Journal	2020	ISSN 1869-9391	<a href="http://www.gisscience.net/">http://www.gisscience.net/</a>	<a href="https://drive.google.com/file/d/1tLvJ9TPKPtOl_pfX5d8wzkgocS7860IE/view">https://drive.google.com/file/d/1tLvJ9TPKPtOl_pfX5d8wzkgocS7860IE/view</a>	UGC care list
SYNERGISTIC EFFECT OF VITAMINS E AND C ON OXIDATIVE STRESS INDUCED BY SIDE STREAM CIGARETTE SMOKE AND HYPERGLYCEMIA IN ALBINO MICE	M.Naidu, T. Thirumalai, G. Arumugam	Zoology	Journal of Critical reviews	2020	2394-5125	UGC	<a href="http://www.jcreview.com/admin/Uploads/Files/61e7db54eb95b5.18133051.pdf">http://www.jcreview.com/admin/Uploads/Files/61e7db54eb95b5.18133051.pdf</a>	Scopus and Web of Science, ORCID, Crossref
Quest and assessment for self identity of arun joshi	Dr. P. Revathy	English	British journal of arts and humanities	2020				
Association Between Nutritional Status and Intelligence Quotient of Children Aged 6-12 Years: A Study from South India	Dr.Anitha.R	Foods and Nutrition	Shodh Sarita	2020	ISSN:2348-2397	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList</a>	<a href="https://www.researchgate.net/publication/352737786_ASSOCIATION_BETWEEN_NUTRITIONAL_STATUS_AND_INTELLIGENCE_QUOTIENT_OF_CHILDREN_AGED_6-12_YEARS">https://www.researchgate.net/publication/352737786_ASSOCIATION_BETWEEN_NUTRITIONAL_STATUS_AND_INTELLIGENCE_QUOTIENT_OF_CHILDREN_AGED_6-</a>	UGC Care List
Effects of Socio-Economic Variables and Birth Weight on the Nutritional Status and Cognitive Function of School Children Aged 6 To 12 Years	Dr.Anitha.R	Foods and Nutrition	Shodh Sanchar Bulletin	2020	ISSN - 2229-3620	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList</a>	<a href="https://www.researchgate.net/publication/352737413_APPROVED_UGC_CARE_AN_INTERNATIONAL_BILINGUAL_PEER_REVIEWED_REFEREEED_RESEARCH_JOURNAL_SHODH_SAN">https://www.researchgate.net/publication/352737413_APPROVED_UGC_CARE_AN_INTERNATIONAL_BILINGUAL_PEER_REVIEWED_REFEREEED_RESEARCH_JOURNAL_SHODH_SAN</a>	UGC Care List

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Buddhist Movement in Tamil Nadu	Prof. M. THENARUVI	HISTORY	National seminar(UGC)	2020	-		<a href="https://drive.google.com/file/d/1GkccuwhBF2I_tvZcVWiL6LFTjLGkz2vf/view?usp=drivesdk">https://drive.google.com/file/d/1GkccuwhBF2I_tvZcVWiL6LFTjLGkz2vf/view?usp=drivesdk</a>	
Plan and Style of Sri Jalakanteswarar Temple	Prof. M. THENARUVI	HISTORY	National conference, UGC	2020	2321-984X		<a href="https://drive.google.com/file/d/1GZf2f2OwlnIPBAmTI8a0YZ-ujB0u_Pbj/view?usp=drivesdk">https://drive.google.com/file/d/1GZf2f2OwlnIPBAmTI8a0YZ-ujB0u_Pbj/view?usp=drivesdk</a>	
Sister R. S. Subbalakshmi ammal, social reformer and educationist.	Prof. V. PRIYA	HISTORY	National seminar(UGC), SCRMSI, 2020	2020	-		<a href="https://drive.google.com/file/d/1H36fOJqtEmbwsNDtOncr43ajw5Hmycg4/view?usp=drivesdk">https://drive.google.com/file/d/1H36fOJqtEmbwsNDtOncr43ajw5Hmycg4/view?usp=drivesdk</a>	
Structural And Optical Studies Of SILAR Deposited CdS Thin Film With Swanepoel Method	Gunasekaran Munusamy, Seenuva sakumaran Perumal,	Physics	JACS DIRECTORY Research Journals and Books Publishing Group	2020	ISSN 2090-9519	<a href="http://dx.doi.org/10.18576/ijfst/090303">http://dx.doi.org/10.18576/ijfst/090303</a>	<a href="http://dx.doi.org/10.18576/ijfst/090303">http://dx.doi.org/10.18576/ijfst/090303</a>	Scopus
Structural and Optical Properties of Silar Deposited CdS and Ni, Ti & Zn DOPED CdS Thin Films	Gunasekaran Munusamy, Seenuva sakumaran Perumal,	Physics	International Journal of Thin Film Science and Technology	2020	ISSN2090-9527	doi:10.18576/ijfst/090303	doi:10.18576/ijfst/090303	Scopus







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An ideal decision making on Neutrosophic Q-fuzzy Setting	P. Muralikrishna	Maths	Neutrosophic Sets and Systems	2020				
Deteriorating inventory planning model with rectangular and triangular distributed demand of fully backlogged shortages.	K. Thirugnanasambandam	Maths	International Journal of Advanced Science and Technology	2020	ISSN : 2005-4238 IJAST			
A Joint activity of single retailer and single supplier with price dependent demand in changeable decision of lead time with shortages	K. Thirugnanasambandam	Maths	Advances in Mathematics : Scientific Journal	2020	ISSN: 1857-8365 (printed); ISSN: 1857-8438 (electronic)	<a href="https://doi.org/10.37418/amsj.9.7.32">https://doi.org/10.37418/amsj.9.7.32</a>		
An ideal decision making on neutrosophic Q- fuzzy setting	P. Muralikrishna	Maths	Neutrosophic sets and systems.	2020				
Some aspects on cubic fuzzy $\beta$ - subalgebra of $\beta$ - algebra	P. Muralikrishna	Maths	Journal of Physics,	2020	doi:10.1088/1742-6596/1597/1/012018			

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Applications of cubic level set on $\beta$ - subalgebras	P. Muralikrishna	Maths	Advances in Mathematics : Scientific Journal	2020	ISSN: 1857-8365 (printed); ISSN: 1857-8438	<a href="https://doi.org/10.37418/amsj.9.3.82">https://doi.org/10.37418/amsj.9.3.82</a>		
MBJ - Neutrosophic $\beta$ - Ideal of $\beta$ - Algebra	P. Muralikrishna	Maths	Neutrosophic Sets and Systems,	2020				
Ecosynthesis, Spectral, Catalysis and Antimicrobial Studies of Copper Oxide (CuO) Nanoparticles	Dr.M.Sunitha	Chemistry	Elsevier/ Materials Today Proceedings	2020	0935-9648			UGC
Nontoxic pH-sensitive silver nanocomposite hydrogels for potential wound healing applications	Dr.S.GUHANATHAN	Chemistry	Polymer-Plastics Technology and Materials	2020	3602559			SCI
Eco synthesis, spectral and antimicrobial studies of copper oxide (CuO) nanoparticles	Dr. K. Geetha	Chemistry	Materials Today: Proceedings	2020	224-7853	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.05.563">https://doi.org/10.1016/j.matpr.2020.05.563</a>	SCOPUS

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Facile approach to synthesize, compared to MgO & ZnO nanoparticles by using Clitoria ternatea/Tecoma castanifolia flower	Dr. K. Geetha	Chemistry	Materials Today: Proceedings	2020	224-7853	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.05.479">https://doi.org/10.1016/j.matpr.2020.05.479</a>	SCOPUS
, Hyaluronic Acid–TB Drug Conjugates for the Treatment of Active Tuberculosis Disease	Dr.M.Deepa	Chemistry	International Journal of Advanced Science and Engineering,	2020	2349-5359	<a href="https://hal.archives-ouvertes.fr/hal-03093023/document">https://hal.archives-ouvertes.fr/hal-03093023/document</a>		Scopus
Construction of frustrated Lewis pair from nitride and phosphine for the activation and cleavage of molecular hydrogen	Dr.M.Deepa	Chemistry	Applied Organometallic Chemistry	2020	1099-0739	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/aoc.5811">https://onlinelibrary.wiley.com/doi/abs/10.1002/aoc.5811</a>		Scopus
[Pt $\kappa^2$ (N,N)] <sup>+</sup> Coordination Mode Flip of the Guanidinate(1 <sup>-</sup> ) Ligand in Cationic N,N',N''-Tris(3,5-xylyl)guanidinoplatinum(II) Bis(phosphine) Complexes, Syntheses, Structural and Theoretical Studies	Dr.M.Deepa	Chemistry	Organometallics	2020	0276-7333	<a href="https://pubs.acs.org/doi/abs/10.1021/acs.organomet.0c00408">https://pubs.acs.org/doi/abs/10.1021/acs.organomet.0c00408</a>		Scopus
Ecosynthesis, Spectral, Catalysis and Antimicrobial Studies of Copper Oxide (CuO) Nanoparticles	Dr.M.Sunitha	Chemistry	Elsevier/ Materials Today Proceedings	2020	224-7853	<a href="https://www.semanticscholar.org/paper/Eco-synthesis%2C-spectral-and-antimicrobial-">https://www.semanticscholar.org/paper/Eco-synthesis%2C-spectral-and-antimicrobial-</a>		UGC

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
synthesis, Spectral, Catalysis and Antimicrobial Studies of Copper Oxide (CuO) Nanoparticles reduction method	Dr.M.Sunitha	Chemistry	Elsevier/ Materials Today Proceedings	2020	224-7853	<a href="https://www.semanticscholar.org/paper/Eco-synthesis%2C-spectral-and-antimicrobial-">https://www.semanticscholar.org/paper/Eco-synthesis%2C-spectral-and-antimicrobial-</a>		Scopus
Optical and anti-oxidant application of Zinc doped cadmium sulphide nanoparticles	Dr.M.Deepa	Chemistry	NISCAIR-CSIR	2020	224-7853			UGC
Nontoxic pH-sensitive silver nanocomposite hydrogels for potential wound healing applications	Dr.S.GUHANATHAN	Chemistry	Polymer-Plastics Technology and Materials	2020	3602559	<a href="https://www.tandfonline.com/doi/abs/10.1080/25740881.2020.1786584">https://www.tandfonline.com/doi/abs/10.1080/25740881.2020.1786584</a>	<a href="https://doi.org/10.1080/25740881.2020.1786584">https://doi.org/10.1080/25740881.2020.1786584</a>	SCI
Synthesis and antibacterial activities of novel 1-bromo-2-(6-bromo-1,2,3,4-tetrahydro-9H-carbazol-1-yl) ethanone and 1-bromo-2-(5-bromo-1,2,3-trihydrocyclopenta[b]indole-1-yl) ethanone	Dr.S.GUHANATHAN	Chemistry	Polymer-Plastics Technology and Materials	2020	3602559	<a href="http://www.ijnc.ir/article_47844.html">http://www.ijnc.ir/article_47844.html</a>	<a href="https://doi.org/10.22034/IJNC.2020.125656.1111">10.22034/IJNC.2020.125656.1111</a>	SCI
Novel pH-tunable nontoxic hydrogels of pyrrole-2-carboxylic acid and ethylenediamine derivatives: synthesis and characterization	Dr.S.GUHANATHAN	Chemistry	Polymer-Plastics Technology and Materials Volume 60, 2021 - Issue 3, (Taylor & Francis)	2020	3602559	<a href="https://www.tandfonline.com/doi/abs/10.1080/00914037.2019.1605514?journalCode=gpom20">https://www.tandfonline.com/doi/abs/10.1080/00914037.2019.1605514?journalCode=gpom20</a>	<a href="https://doi.org/10.1080/00914037.2019.1605514">https://doi.org/10.1080/00914037.2019.1605514</a>	SCI

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Caffeine – mediated synthesis of CuO nano particles : Characterization, Morphology changes, and Antibacterial activity	Dr.A.Thaminum Ansari	Chemistry	Inorganic and Nano – Metal chemistry	2020	2470-1564			UGC
Synthesis and Characterization of N-(3-(8-bromoimidazo [1, 2- a]pyridin-2-yl)-4-fluorophenyl)benzamide Derivatives	Dr.S.GUHANATHAN	Chemistry	International Journal of Research in Engineering and Science	2020	2394-8299	<a href="https://www.preprints.org/manuscript/201710.0126/v1">https://www.preprints.org/manuscript/201710.0126/v1</a>	10.20944/preprints201710.0126.v1	
A green approach synthesis of substituted 3-phenyl-5-naphthyl pyrazole and its microbial applications	Dr.S.GUHANATHAN	Chemistry	Materials Today: Proceedings	2020	2214-7853	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321003485">https://www.sciencedirect.com/science/article/pii/S2214785321003485</a>	<a href="https://doi.org/10.1016/j.matpr.2021.01.259">https://doi.org/10.1016/j.matpr.2021.01.259</a>	SCI
Phenyl-naphthyl substituted pyrazole derivatives for synthesis, characterization and their antibacterial applications	Dr.S.GUHANATHAN	Chemistry	Materials Today: Proceedings	2020	2214-7853	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321008683">https://www.sciencedirect.com/science/article/pii/S2214785321008683</a>	<a href="https://doi.org/10.1016/j.matpr.2021.01.771">https://doi.org/10.1016/j.matpr.2021.01.771</a>	SCI
Synthesis, crystal growth, crystal structure, optical, thermal, biological and NLO studies of heterocyclic compound N-(1,3benzothiazol-2-yl)-2-methoxybenzamide	P.Prabukanthan	Chemistry	Results in Chemistry	2020	22117156	<a href="https://doi.org/10.1016/j.rechem.2020.100083">https://doi.org/10.1016/j.rechem.2020.100083</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2211715620300618">https://www.sciencedirect.com/science/article/pii/S2211715620300618</a>	Scopus

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Infomercisl of consumers attitude towards infomercials on their purchase intention of infomercial advertised products.	Dr.T.Elanchezian	Business Asministration	Journal of tianjin university science and technology	2021	0493-2137,		<a href="https://tianjindaxuexuebao.com/0493-2137-tju-v54-i10/">https://tianjindaxuexuebao.com/0493-2137-tju-v54-i10/</a>	ugc care list
problems of micro enterprice	Dr.T.Ramkumar	Business Asministration	journal of science technology and development	2021	0950-0707		<a href="http://journalstd.com/gallery/66-may2021.pdf">http://journalstd.com/gallery/66-may2021.pdf</a>	ugc care list
Phychological lesson from the point of emotional intelligence among diffrently abled employee	Dr.Ramkumar	Business Asministration	turkish Journal of physiotherapy and Rehabilitation	2021	2651-4451	<a href="http://www.turkjphysiotherrehab.org">www.turkjphysiotherrehab.org</a>		Scopus
Sales promotion schemes offered in ready made garments	Dr.Ramkumar	Business Asministration	Jounal of interdiciplinary cycle research	2021	0022-1945		<a href="https://drive.google.com/file/d/10XX9ArrGKEsTmc8cAy0TMtLXeF-d98uG/view">https://drive.google.com/file/d/10XX9ArrGKEsTmc8cAy0TMtLXeF-d98uG/view</a>	ugc care list
Small scaleindustries contribution inemployment generationandeconomic developementof the country	Dr.Ramkumar	Business Asministration	The international journal of analytical and experimental modal analyses	2021	0886-9367		<a href="https://drive.google.com/file/d/1X_HJ0V3AT271Io3b-ugs1LT4j4XTDK9f/view">https://drive.google.com/file/d/1X_HJ0V3AT271Io3b-ugs1LT4j4XTDK9f/view</a>	ugc care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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A study on impact of online food delivery in Vellore City	Dr.V.Senbaga Priya	Business Administration	IAMS JOURNA of Business spectrum	2021	0974-8016	<a href="http://www.iasms.edu.in">www.iasms.edu.in</a>		
Samuthaya vizhipunarvil pen kaviznargalin pangu	Dr.MOHAMAD ALI JINNAH	TAMIL	Morden Thamizh Research	2021	ISSN:2321 - 984x			
Tamil puthinangalil vaziviyal sikkalgal	Dr.MOHAMAD ALI JINNAH	TAMIL	Morden Thamizh Research	2021	ISSN:2321 - 984x			
URAIYADAL KALAIYEL PADARKAI MANTHARIN KOOTRU	DR.K.TAMILSELVAN	TAMIL	Morden Thamizh Research	2021	ISSN:2321 - 984x			
KURUNTHOGAIYEL ENVAGAI MEIPADUGAL	DR.K.TAMILSELVAN	TAMIL	Morden Thamizh Research	2021	ISSN:2321 - 984x			



3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Organisational justice: An Archaic Nomenclature in Human Resource Management	Dr.S.Kayalvizhi, Dr.S.S .Maniraja and I. Ebenezer Nesakumar	Commerce	International journal of research in Engineering, science and Management Vol.:4 issue 11 .	2021	online 2581 - 5792	<a href="https://www.journals.resaim.com/ijresm">https://www.journals.resaim.com/ijresm</a>	<a href="https://www.journals.resaim.com/ijresm/article/view/1570">https://www.journals.resaim.com/ijresm/article/view/1570</a>	
Intelligent load forecating analysis with machine learning algorithms to improve efficiency	Dr.A.M.Saravanan	Computer Science	International journal of Aquatic Science	2021	ISSN: 2008-8019		<a href="https://drive.google.com/file/d/1NvM5oyXgnb39XRPxmOg1IoxBBY2AWs0v/view?usp=sharing">https://drive.google.com/file/d/1NvM5oyXgnb39XRPxmOg1IoxBBY2AWs0v/view?usp=sharing</a>	
An Iot Based Machine Learning Technique For Efficient Online Load Forecasting	Dr.A.M.Saravanan	Computer Science	International journal of Aquatic Science	2021	ISSN: 2008-8019		<a href="https://drive.google.com/file/d/1kO89QshkmdgWyDmysONjxeuHYH Jk14W/view?usp=sharing">https://drive.google.com/file/d/1kO89QshkmdgWyDmysONjxeuHYH Jk14W/view?usp=sharing</a>	
Real Time Streams Access control List in Transport Protocol	<sup>1</sup> Ms.Ramya S, <sup>2</sup> Dr.A.M.Saravanan	Computer Science	International Research Journal of Engineering and Technology(IRJET)	2021	e- ISSN:2395- 0056  p- ISSN·2395-		<a href="https://drive.google.com/file/d/1ubJXKIQ6afQwhFoU3582-MAaVjdaiAkn/view?usp=sharing">https://drive.google.com/file/d/1ubJXKIQ6afQwhFoU3582-MAaVjdaiAkn/view?usp=sharing</a>	
Malware Detection using Intelligent android Mobiles and Web Mining Techniques	<sup>1</sup> Ms. A.Vijayalakshmi, <sup>2</sup> Dr. T.K. Ganga	Computer Science	IJCAIT	2021	ISSN: 3589-0068		<a href="https://drive.google.com/file/d/17nysbb2KSM7WXVF6NyLTEA-3VvHukNmQ/view?usp=sharing">https://drive.google.com/file/d/17nysbb2KSM7WXVF6NyLTEA-3VvHukNmQ/view?usp=sharing</a>	

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Malware Detection Or Android Smartphone using Sentiment Algorithm	<sup>1</sup> Ms. A.Vijayalakshmi, <sup>2</sup> Dr. T.K. Ganga	Computer Science	IRJET	2021	e-ISSN: 2395-0056,  P-ISSN:2395-0072		<a href="https://drive.google.com/file/d/1vH3FXBuUTD7en70ViLPhxkITqU9qGbo1/view?usp=sharing">https://drive.google.com/file/d/1vH3FXBuUTD7en70ViLPhxkITqU9qGbo1/view?usp=sharing</a>	
A Study of Coronary Heart Disease Prediction	<sup>1</sup> Ms. Suganya <sup>2</sup> Prof Geetha.S	Computer Science	IRJET	2021	e-ISSN: 2395-0056,  P-ISSN:2395-0072		<a href="https://drive.google.com/file/d/1RtCnk5xHDM9AOvBTcleAci-XtYtlv277/view?usp=sharing">https://drive.google.com/file/d/1RtCnk5xHDM9AOvBTcleAci-XtYtlv277/view?usp=sharing</a>	
Prevention of Heart and Coronary Artery Disease Using Polymerase Chain Reaction	<sup>1</sup> Ms. Suganya <sup>2</sup> Prof Geetha.S	Computer Science	IRCSITR	2021	e-ISSN: 2348-120X, PP-ISSN: 2348-1196		<a href="https://drive.google.com/file/d/1w4rdUHHGSf5MR0o4E0MnA8o2i8JpjA0c/view?usp=sharing">https://drive.google.com/file/d/1w4rdUHHGSf5MR0o4E0MnA8o2i8JpjA0c/view?usp=sharing</a>	
Develop and Implementation of Digital water marking to improve DCT and DFT in Text mining	<sup>1</sup> Mrs. Kalaiselvi R, <sup>2</sup> Dr.A.M.Saravanan	Computer Science	IJCT	2021	ISSN: 2394-2231		<a href="https://drive.google.com/file/d/14l2auolX_myMzzWex_Fn-YJs_z0rhTOz/view?usp=sharing">https://drive.google.com/file/d/14l2auolX_myMzzWex_Fn-YJs_z0rhTOz/view?usp=sharing</a>	
Digital watermark Analysis for DCT and DFT Techniques using Text Mining	<sup>1</sup> Mrs. Kalaiselvi R, <sup>2</sup> Dr.A.M.Saravanan	Computer Science	IJCART	2021	ISSN: 3589-0068		<a href="https://drive.google.com/file/d/1xT4oDL2otRw6asK9PncxXJStoJJ1QwW7/view?usp=sharing">https://drive.google.com/file/d/1xT4oDL2otRw6asK9PncxXJStoJJ1QwW7/view?usp=sharing</a>	

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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A Proficient Procedure for Detection and Prevention of SQL injection Attack	<sup>1</sup> Mrs. Vanisri A, <sup>2</sup> Prof.I.Anette Regina	Computer Science	ICNGCS	2021	ISBN 978-93-89515-35-0		<a href="https://drive.google.com/file/d/1WxOumT3J46QicAgHciGn884g-hjokQ4I/view?usp=sharing">https://drive.google.com/file/d/1WxOumT3J46QicAgHciGn884g-hjokQ4I/view?usp=sharing</a>	
Cigarette Smoke-induced Oxidative Stress: A Systematic Review	Thirunavukkarasu Thirumalai, Menda Akkulu Naidu, G. Arumugam	Zoology	International Journal of Pharmaceutical Sciences and Clinical Research	2021	ISSN 2582 – 6050		<a href="http://ijpscr.info/index.php/ijpscr/article/view/15">http://ijpscr.info/index.php/ijpscr/article/view/15</a>	Clarivate Analytics Scholar One, Clarivate Publons Analytics Web
The Removal of Heavy Metals from Contaminated Water Copper Sulfate and Lead Nitrate Using Household Waste as an Adsorbent	G. Arumugam, P. Sandhya, T. Thirumalai, M. Naidu	Zoology	International Journal of Pharmaceutical Sciences and Clinical Research	2021	ISSN 2582 – 6050		<a href="http://ijpscr.info/index.php/ijpscr/article/view/6/3">http://ijpscr.info/index.php/ijpscr/article/view/6/3</a>	Clarivate Analytics Scholar One, Clarivate Publons Analytics Web
Antifertility Effect of Aqueous Leaf Extract of Prosopis cineraria in Male Albino Rats	K. Sathiyaraj, T. Thirumalai, G. Arumugam, G.Rathinam, AA. Zahir, B. Senthilkumar S.	Zoology	International Journal of Pharmaceutical Sciences and Clinical Research	2021	ISSN 2582 – 6050		<a href="http://ijpscr.info/index.php/ijpscr/article/view/7/4">http://ijpscr.info/index.php/ijpscr/article/view/7/4</a>	Clarivate Analytics Scholar One, Clarivate Publons Analytics Web
The Effect of Calcium Glucono-Galacto-Gluconate on Certain Developmental and Parameters in Silkworm, Bombyx mori (L).	Ananthkrishnasamy, T. Thirumalai, S. Sundaresan, S. Sivaji1, S. Marimuthu	Zoology	International Journal of Pharmaceutical Sciences and Clinical Research	2021	ISSN 2582 – 6050		<a href="http://ijpscr.info/index.php/ijpscr/article/view/8/5">http://ijpscr.info/index.php/ijpscr/article/view/8/5</a>	Clarivate Analytics Scholar One, Clarivate Publons Analytics Web

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Synthesis and characterization of zinc oxide nanoparticles using <i>Gymnema sylvestre</i> and its biomedical application	M. Santhoshkumar, S. Azhagupavithra, S. Saranya, RB. S.Swetha, E.David, T. Thirumalai	Zoology	International Journal of All Research Education & Scientific Methods	2021	2455-6211	UGC	<a href="http://www.ijaresm.com/uploaded_files/document_file/Murali_SanthoshkumarzN89.pdf">http://www.ijaresm.com/uploaded_files/document_file/Murali_SanthoshkumarzN89.pdf</a>	UGC care list, Thomson returns end note and Citeseer etc.
Gazer and Gazed at in Forugh Farrokhzad's the Wind -Up Doll	Dr.J.Bobby Rajakanthi	English	International Journal of Humanities, Law and Social Sciences	2021	ISSN: 2348-8301			
Mourner and Rejoicer in Yehuda Amichai's All The Generations Before Me	Dr.J.Bobby Rajakanthi	English	Kalyan Bharathi	2021	ISSN: 0976-0822			
A study on self Congruity, Brand Attitude and Loyalty of Consumer on Luxury Brand	Dr. P. Revathy	English	International Journal of Humanities, Law and Social Sciences	2021	ISSN 2348-8301			
Nutritional Knowledge, Attitude and Practice (KAP) of Mothers on the Nutritional Status of School Children – A Study From South India	Dr.Anitha.R	Foods and Nutrition	Journal of the Advanced Applied Scientific Research	2021	ISSN:2454-3225	<a href="http://www.joaasr.com/index.php/joaasr/Indexing">http://www.joaasr.com/index.php/joaasr/Indexing</a>	<a href="http://www.joaasr.com/index.php/joaasr/article/view/148">http://www.joaasr.com/index.php/joaasr/article/view/148</a>	Web of Science

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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Nutritional Composition and Sensory Properties of Value-Added Health Mix for Undernutrition and Better Cognition	Dr.Anitha.R	Foods and Nutrition	International Journal of Current Research and Review	2021	ISSN-0975-5241	<a href="https://www.scopus.com/sourceid/21100944136">https://www.scopus.com/sourceid/21100944136</a>	<a href="https://ijcrr.com/uploads/4235_pdf.pdf">https://ijcrr.com/uploads/4235_pdf.pdf</a>	Scopus
ROLE OF AYOTHI DASS AND HIS FOLLOWERSTO SPREAD BUDDHISM IN TAMIL NADU	Prof. M. THENARUVI	HISTORY	Journal of	2021	ISSN: 2321 98-4N		<a href="https://drive.google.com/file/d/1F7exSIlkXPYdDrxZK28v4aSw61ye5C4m/view?usp=drivesdk">https://drive.google.com/file/d/1F7exSIlkXPYdDrxZK28v4aSw61ye5C4m/view?usp=drivesdk</a>	
Synthesis, spectroscopic analysis and DFT studies of N-(2-methyl-5-nitro-phenyl) benzamide organic single crystal	P. Prabukanthan , V. Bhakyajothi , M. Saravana Kumar , G. Harichandran , K. Dinakaran ,P. Seenuvasakumaran	Physics	Journal of Molecular Structure (Elsevier)	2021	0022-2860.	<a href="https://doi.org/10.1016/j.molstruc.2021.131172">https://doi.org/10.1016/j.molstruc.2021.131172</a>	<a href="https://doi.org/10.1016/j.molstruc.2021.131172">https://doi.org/10.1016/j.molstruc.2021.131172</a>	UGC care list
Facile synthesis of Ce-doped SnO 2 nanoparticles with enhanced performance for photo catalytic degradation of organic dye,	Ameer Baig Ali Baig · Vadamarathinam · Jayanthi Palaninathan	Physics	Journal of the Iranian Chemical Society	2021	1735-2428	<a href="https://doi.org/10.1007/s13738-020-02000-2">https://doi.org/10.1007/s13738-020-02000-2</a>	<a href="https://doi.org/10.1007/s13738-020-02000-2">https://doi.org/10.1007/s13738-020-02000-2</a>	UGC care list
Influence of complexing agents-aided CuInSe2 thin films by single-step electrochemical deposition and Photoelectrochemical studies	P. Prabukanthan , M. Sreedhar J. Meena, M. Ilakiyalakshmi, S. Venkatesan,G. Harichandran A	Physics	Journal of Materials Science: Materials in Electronics	2021	0957-4522	<a href="https://doi.org/10.1007/s10854-021-05390-y">doi.org/10.1007/s10854-021-05390-y</a>	<a href="https://doi.org/10.1007/s10854-021-05390-y">doi.org/10.1007/s10854-021-05390-y</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Structural, Optical And Magnetic Studies Of Vanadium Ferrite And Silver Doped Vanadium Ferrite By Sol-Gel Method	Munusamy Gunasekaran, Perumal Seenuvasakumaran	Physics	Materials Today: Proceedings (Elsevier) Materials Today: Proceedings	2021	ISSN 2214-7853.	<a href="https://doi.org/10.1016/j.matpr.2020.07.006">https://doi.org/10.1016/j.matpr.2020.07.006</a>	<a href="https://doi.org/10.1016/j.matpr.2020.07.006">https://doi.org/10.1016/j.matpr.2020.07.006</a>	UGC care list
Structural, Optical And Magnetic Studies Of Vanadium Ferrite And Silver Doped Vanadium Ferrite By Sol-Gel Method	P. Prabukanthan , M. Sreedhar, S. Thamaraiselvi, G. Harichandran, P. Seenuvasakumaran Marlia M	Physics	J Mater Sci: Mater Electron	2021	ISSN 2214-7853.	<a href="https://doi.org/10.1007/s10854-021-05350-6">https://doi.org/10.1007/s10854-021-05350-6</a>	<a href="https://doi.org/10.1016/j.matpr.2021.07.200">https://doi.org/10.1016/j.matpr.2021.07.200</a>	UGC care list
Lead oxide and vanadium doped lead oxide thin films for optoelectronic device applications	M. Gunasekaran , Perumal Seenuvasakumaran	Physics	Materials Today: Proceedings (Elsevier)	2021	ISSN 2214-7853.	<a href="https://doi.org/10.1016/j.matpr.2021.07.200">https://doi.org/10.1016/j.matpr.2021.07.200</a>	<a href="https://doi.org/10.1016/j.matpr.2021.07.200">https://doi.org/10.1016/j.matpr.2021.07.200</a>	UGC care list
Synthesis and characterization studies of pure Mg and Cu doped MgO nanoparticles by co-precipitation method,	Praveena P,Prabavathi B,Astalakshmi M,Sabari V,Vadamalar R	Physics	nanoscale reports Vol. 4 No. 1 (2021): Vol 4, Iss 1, Year 2021	2021	2040-3372	<a href="https://doi.org/10.26524/nr.4.4">https://doi.org/10.26524/nr.4.4</a>	<a href="https://doi.org/10.26524/nr.4.4">https://doi.org/10.26524/nr.4.4</a>	Scopus
Studies on the structural, thermal, optical and nonlinear optical characteristics of a novel organic glycine doped L-arginine adipate crystals,	Jayanthi Palaninathan1,* , Ameer Baig Ali Baig1, Vadamalar Rathinam1, Velukumar Ramva	Physics	Journal of Materials Science: Materials in Electronics volume 32 , pages6820–6829 (2021)	2021	0957-4522	<a href="https://doi.org/10.1007/s10854-021-05387-7">https://doi.org/10.1007/s10854-021-05387-7</a>	<a href="https://doi.org/10.1007/s10854-021-05387-7">https://doi.org/10.1007/s10854-021-05387-7</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers 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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Synthesis and Investigation of Fe doped SnO <sub>2</sub> Nanoparticles for Improved Photocatalytic Activity under Visible Light and Antibacterial performances,	Ameer Baig Ali Baig , Vadamarathinam and Velukumar Ramya	Physics	Materials Technology Advanced Performance Materials Volume 36, 2021 - Issue 10	2021	1753-5557	<a href="https://doi.org/10.1080/10667857.2020.1786781">https://doi.org/10.1080/10667857.2020.1786781</a>	<a href="https://doi.org/10.1080/10667857.2020.1786781">https://doi.org/10.1080/10667857.2020.1786781</a>	UGC care list
Facile fabrication of Zn-doped SnO <sub>2</sub> nanoparticles for enhanced photocatalytic dye degradation performance under visible light exposure	Ameer Baig Ali Baig, Vadamarathinam & Velukumar Ramya	Physics	Advanced Composites and Hybrid Materials	2021		<a href="https://doi.org/10.1007/s42114-020-00195-9">/doi.org/10.1007/s42114-020-00195-9</a>	<a href="https://doi.org/10.1007/s42114-020-00195-9">/doi.org/10.1007/s42114-020-00195-9</a>	UGC care list
Studies on the structural, thermal, optical and nonlinear optical characteristics of a novel organic glycine doped L-arginine adipate crystals	Jayanthi Palaninathan <sup>1,*</sup> , Ameer Baig Ali Baig <sup>1</sup> , Vadamarathinam <sup>1</sup> , Velukumar Ramya	Physics	J Mater Sci: Mater Electron	2021		10.1080/10667857.2020.1786781	10.1080/10667857.2020.1786781	UGC care list
Studies on the structural, thermal, optical and nonlinear optical characteristics of a novel organic glycine doped L-arginine adipate crystals	Jayanthi Palaninathan <sup>1</sup> , Ameer Baig Ali Baig , Vadamarathinam <sup>1</sup> , Velukumar Ramya	Physics	J Mater Sci: Mater Electron	2021	0957-4522	<a href="https://doi.org/10.1007/s10854-021-05387-7">https://doi.org/10.1007/s10854-021-05387-7</a>	<a href="https://doi.org/10.1007/s10854-021-05387-7">https://doi.org/10.1007/s10854-021-05387-7</a>	UGC care list
Green approach to synthesize, spectral investigation and biological applications of potentially active ternary schiff base copper(II) complexes	Dr. K. Geetha	Chemistry	Materials Today: Proceedings	2021	2214-7853	<a href="https://www.journals.elsevier.com/materials-today-proceedings">https://www.journals.elsevier.com/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.02.135">https://doi.org/10.1016/j.matpr.2021.02.135</a>	SCOPUS

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Computational and experimental studies of Metallo organic framework on human epidermal cell line and anticancer potential	Dr. K. Geetha	Chemistry	Environmental Research	2021	1096-0953	<a href="https://www.sciencedirect.com/journal/environmental-research">https://www.sciencedirect.com/journal/environmental-research</a>	<a href="https://doi.org/10.1016/j.envres.2021.111520">https://doi.org/10.1016/j.envres.2021.111520</a>	SCI
Fruit extract mediated synthesis of silver oxide nanoparticles using Dimocarpus longan fruit and their assesment of catalytic, antifungal, antioxidant and cytotoxic potentials	Dr. K. Geetha	Chemistry	Inorganic and Nano-metal Chemistry	2021	2470-1564	<a href="https://www.tandfonline.com/">https://www.tandfonline.com/</a>	<a href="https://doi.org/10.1080/24701556.2021.1983834">https://doi.org/10.1080/24701556.2021.1983834</a>	SCI
Deoxy-D-Glucose conjugate Act as a Promising Targeted Drug Delivery Option for the treatment of COVID-19	Dr.M.Deepa	Chemistry	International Journal of Advanced Science and Engineering	2021	2350-0328			SCI
Molecular insights of Hyaluric acid-Hydroxychloroquine conjugate as a promising drug in targeting SARS-CoV-2 viral proteins	Dr.M.Deepa	Chemistry	Journal of Molecular Structure	2021	0022-2860			Scopus
Reactivity Ratios And Antimicrobial studies of N-Tert Amylacrylamide and 8-Quinoline Acrylate Copolymers	Dr.P Vimala	Chemistry	WORLD JOURNAL OF PHARMACEUTICAL RESEARCH	2021	2277-7105		DOI: 10.20959/wjpr20221-22521	Scopus



## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Synthesis, Characterization and biological applications of biosilica based composites	Dr.M.Deepa	Chemistry	YMER	2021	0044-0477		<a href="https://www.doi.org/10.37896/YMER20.12/64">https://www.doi.org/10.37896/YMER20.12/64</a>	Scopus
Photoelectrochemical applications of electrochemical deposition of Ni <sup>2+</sup> doped FeS <sub>2</sub> thin films	P.Prabukanthan	Chemistry	Journal of Materials Science: Materials in Electronics	2021	0957-4522	<a href="https://doi.org/10.1007/s10854-021-05350-6">https://doi.org/10.1007/s10854-021-05350-6</a>		Scopus
Influence of complexing agents-aided CuInSe <sub>2</sub> thin films by single step electrochemical deposition and photoelectrochemical studies	P.Prabukanthan	Chemistry	Journal of Materials Science: Materials in Electronics	2021	0957-4522	<a href="https://doi.org/10.1007/s10854-021-05390-y">https://doi.org/10.1007/s10854-021-05390-y</a>		Scopus
Synthesis, crystal growth, crystal arrangement, optical, thermal, NLO and biological investigations of heterochyclic compounds of N(1,3 benzothiazol-2yl) benzamide	P.Prabukanthan	Chemistry	European Journal of Engineering and Technology Research	2021	2506-8016	<a href="http://dx.doi.org/10.24018/ejers.2021.6.5.2554">http://dx.doi.org/10.24018/ejers.2021.6.5.2554</a>	<a href="https://www.ej-eng.org/index.php/ejeng/article/view/2554">https://www.ej-eng.org/index.php/ejeng/article/view/2554</a>	UGC
Synthesis, spectroscopic analysis and DFT studies of N-(2-methyl 5-nitrophenyl)benzamide organic single crystal	P.Prabukanthan	Chemistry	Journal of Molecular Structure	2021	0022-2860	<a href="https://doi.org/10.1016/j.molstruc.2021.131172">https://doi.org/10.1016/j.molstruc.2021.131172</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0022286021013028">https://www.sciencedirect.com/science/article/abs/pii/S0022286021013028</a>	Scopus

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)								
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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
A study of Brand Loyalty in Face of Escalating Prices-A probability Density Function Approach	Dr.Mythily	Business Asministration	STD JOURNAL	2022	0950-2254	<a href="http://www.journalstd.com">www.journalstd.com</a>		<u>ugc care list</u>
A novel Approach for Optimising local deliveryroute usingplus code and grapf theory	Dr.Mythily	Business Asministration	IAMS JOURNA of Business spectrum	2022	0974-8016	<a href="http://www.iasms.edu.in">www.iasms.edu.in</a>		ugc care list
crypto currencies in commerce an innovative approach	Dr.Mythily	Business Asministration	Journal of oriental Institute	2022	0030-5324			ugc care list
Effect of consumers demographic Charecteristics on infomercial charecteristics and purchase intention towards infomercial advertised products geintec	Dr.T.Elanchezian	Business Asministration	Journal of revesta geintec	2022	2237-0722	<a href="http://www.revistageintec.net/index.php/revisita">www.revistageintec.net/index.php/revisita</a>		ugc care list
Development of tourism in thiruvannamalai district and covid-19 impact	Mrs.M.VANITHA and Dr.G.JAYASANKAR	ECONOMICS	international journal of all research education and scientific methods	2022	2455-6211			

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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Impact of covid-19 in agricultural economics - an overview of post-pandemic strategy of recovery.	Dr.V.J.R.EMERLSON MOSES	ECONOMICS	international Journal of research in social sciences	2022	2249-2496			
An overview of dowry system in india	Dr.V.J.R.EMERLSON MOSES	ECONOMICS	vidyawarta journal	2022	23199318			
Oraganisational Injustice , A Tacit Antecedent Of Turnover Intentions	Dr.S.S. Maniraja and Dr. S. Kayalvizhi	Commerce	GIS Science Journal Vol.:9 issue 1	2022	ISSN:1869-9391	<a href="http://www.gisscience.net/">http://www.gisscience.net/</a>	<a href="https://drive.google.com/file/d/1TsIqSW0mQHph4Bdmij543sy_cslnZV-j/view">https://drive.google.com/file/d/1TsIqSW0mQHph4Bdmij543sy_cslnZV-j/view</a>	UGC CARE
A Startegic Apporach Intransforming PSBS in India	Dr.S Vadivel Raja Dr.C. Vadivel Dr.S.S. Maniraja	Commerce	Journal of Research in Humanities and Social Science Volume 10	2022	ISSN(Online): 2321-9467	<a href="https://www.questjournals.org/jrhss/jrhss.html">https://www.questjournals.org/jrhss/jrhss.html</a>	chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/https://www.questjournals.org/jrhss/papers/vol10-issue2/Ser-2/H10024954.pdf	
Fairness Perception among teaching professionals: Towards a better understanding or retention strategies	Dr. S. Kayalvizhi Dr. S.S. Maniraja Dr. G.Vinod kumar	Commerce	Gorteria Journal	2022	ISSN:0017-2294	<a href="https://gorteria.com/">https://gorteria.com/</a>	<a href="https://gorteria.com/fairness-perception-among-teaching-professionals-towards-a-better-understanding-of-retention-strategies/">https://gorteria.com/fairness-perception-among-teaching-professionals-towards-a-better-understanding-of-retention-strategies/</a>	UGC CARE

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Effect of Fairness perception on organisational citizenship behaviour among private hospital nurses	Dr. S.S. Maniraja	Commerce	Gradiva Review Journal	2022	ISSN:0363-8057	<a href="http://gradivareview.com/">http://gradivareview.com/</a>	<a href="chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/http://gradivareview.com/gallery/grj%203846.pdf">chrome-extension://efaidnbmnnnibpcajpcgclefindmkaj/http://gradivareview.com/gallery/grj%203846.pdf</a>	UGC CARE
Nature, Prevalence, and Impact of Undernutrition on Intelligence Among School Children: A Cross-Sectional Study from South India	Dr.Anitha.R	Foods and Nutrition	ECS Transactions	2022	ISSN-1938-5862	<a href="https://www.scopus.com/sourceid/3400148107">https://www.scopus.com/sourceid/3400148107</a>	<a href="https://iopscience.iop.org/article/10.1149/10701.0637ecst">https://iopscience.iop.org/article/10.1149/10701.0637ecst</a>	Scopus
NON GOVERNMENTAL ORGANIZATION FOR WOMEN IN VELLORE DISTRICT	Prof. V. PRIYA	HISTORY	INTERNATIONAL ADVANCED RESEARCH JOURNAL IN SCIENCE, ENGINEERING	2022	ID-1-8645-2017		<a href="https://drive.google.com/file/d/1FEIbnw-pjV5jWPL6_G9yLtjzUot1R5NF/view?usp=drivesdk">https://drive.google.com/file/d/1FEIbnw-pjV5jWPL6_G9yLtjzUot1R5NF/view?usp=drivesdk</a>	
Glycine doped L-Alanine sodium sulphate single crystals for nonlinear optical applications,	Jayanthi Palaninathan , Vadamalar Rathinam , Ameer Baig Ali Baig , Velukumar Ramya	Physics	Advanced Performance Materials Volume 37, 2022 - Issue 7	2022	1753-5557	<a href="https://doi.org/10.1080/10667857.2020.1859053">https://doi.org/10.1080/10667857.2020.1859053</a>	<a href="https://doi.org/10.1080/10667857.2020.1859053">https://doi.org/10.1080/10667857.2020.1859053</a>	UGC care list
Structural and optical properties of Eu <sup>3+</sup> doped Sr <sub>3</sub> Gd[PO <sub>4</sub> ] <sub>3</sub> phosphor white-LED application	K.Indumathi.Tamilse Ivana.Rajasekaran. Duke JohnDavid. ShakilMuhammad.R amalingam.Biruntha	Physics	Materials Letters	2022	0167-577X	<a href="https://doi.org/10.1016/j.matlet.2021.131371">https://doi.org/10.1016/j.matlet.2021.131371</a>	<a href="https://doi.org/10.1016/j.matlet.2021.131371">https://doi.org/10.1016/j.matlet.2021.131371</a>	UGC care list

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

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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 Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
Structural and Optical Properties of Dy <sup>3+</sup> Doped with an Eulytite Type NaBaBi <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub> Phosphor for White Light Emitting Diodes	K. INDUMATHI , S. TAMILSELVAN, , A. DUKE JOHN DAVID , G. SHAKIL MUHAMME and G. Jayanthi	Physics	Asian Journal of Chemistry	2022	0970-7077	<a href="https://doi.org/10.14233/ajchem.2022.23766">https://doi.org/10.14233/ajchem.2022.23766</a>	<a href="https://doi.org/10.14233/ajchem.2022.23766">https://doi.org/10.14233/ajchem.2022.23766</a>	UGC care list
Growth, optical and thermal characterization of novel optical crystal: glycine-doped L-valine potassium chloride for NLO applications,	Palaninathan, Vadamalar Rathinam, Ameer Baig Ali Baig Velukumar	Physics	J Mater Sci: Mater Electron	2022	0957-4522	<a href="https://doi.org/10.1007/s10854-021-06670-0">https://doi.org/10.1007/s10854-021-06670-0</a>	<a href="https://doi.org/10.1007/s10854-021-06670-0">https://doi.org/10.1007/s10854-021-06670-0</a>	UGC care list
Structural and Optical Properties of CdS & Pb Doped CdS Thin Films Deposited by Spin Coating Technique	Munusamy Gunasekaran, Perumal Seenuvasakumaran	Physics	Materials Today: Proceedings (Elsevier)	2022	240512073	<a href="https://doi.org/10.1016/j.matpr.2021.09.063">https://doi.org/10.1016/j.matpr.2021.09.063</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.063">https://doi.org/10.1016/j.matpr.2021.09.063</a>	UGC care list
An overview of cubic intuitionistic $\beta$ - subalgebras	P. Muralikrishna	Maths	Proyecciones Journal of Mathematics,	2022				
Neutrosophic Cubic $\beta$ - subalgebra	P. Muralikrishna	Maths	Neutrosophic sets and systems.	2022				

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Conceptual interpretation of interval-valued T - normed fuzzy $\beta$ - subalgebra	P. Muralikrishna	Maths	Songklanakar J. Sci. Technol.	2022		<a href="http://www.sjst.psu.ac.th">http://www.sjst.psu.ac.th</a>		
Molecular insights of Hyaluronic acid-ethambutol and hyaluronic acid-isoniazid drug conjugates act as promising novel drugs for the treatment of tuberculosis	Dr.M.Deepa	Chemistry	Journal of Biomolecular Structure and Dynamics	2022	1538-0254		<a href="https://doi.org/10.1080/07391102.2022.2051748">https://doi.org/10.1080/07391102.2022.2051748</a>	SCI
DFT studies of protonation and anion binding of chatt type dinitrogen complex: Who is first?	Dr.M.Deepa	Chemistry	Inorganica Chimica Acta	2022	0020-1693		<a href="https://doi.org/10.1016/j.ica.2022.120899">https://doi.org/10.1016/j.ica.2022.120899</a>	SCI
DFT studies of protonation and anion binding of chatt type dinitrogen complex: Who is first?	N. PENNARASI	Chemistry	Inorganica Chimica Acta	2022	0020-1693		<a href="https://doi.org/10.1016/j.ica.2022.120899">https://doi.org/10.1016/j.ica.2022.120899</a>	SCI
Synthesis, Spectral characterization and antibacterial activity of transition metal(II) complexes of tetratentate Schiff base ligand	Dr. R.VENKATESH	Chemistry	Materials Today: Proceedings	2022	2214-7853	--	<a href="https://doi.org/10.1016/j.matpr.2021.10.360">https://doi.org/10.1016/j.matpr.2021.10.360</a>	Elseiver

## 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

## 3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
Physicochemical and Electrocatalytic Performance of Chromium doped Iron Pyrite Thin Films	P.Prabukanthan	Chemistry	Physics and Chemistry of Solid State	2022	1729-4428	DOI: 10.15330/pcss.23.1.134-143	<a href="https://scijournals.pnu.edu.ua/index.php/pcss/article/view/5375">https://scijournals.pnu.edu.ua/index.php/pcss/article/view/5375</a>	Scoups
Microwave absorption and dielectric behavior of lead sulfide – graphene composite nanostructure embedded polyvinylidenedilfuoride thin films	P.Prabukanthan	Chemistry	International Journal of Polymer Analysis and Characterization	2022	1563-5341	<a href="https://doi.org/10.1080/1023666X.2022.2067958">https://doi.org/10.1080/1023666X.2022.2067958</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/1023666X.2022.2067958">https://www.tandfonline.com/doi/abs/10.1080/1023666X.2022.2067958</a>	Scoups
Synthesis and characterization of manganese doped cobalt oxide porous nanoparticles dispersed epoxy composites	P.Prabukanthan	Chemistry	Materials Today: Proceedings	2022	2214-7853.	<a href="https://doi.org/10.1016/j.matpr.2022.02.281">https://doi.org/10.1016/j.matpr.2022.02.281</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785322009142">https://www.sciencedirect.com/science/article/pii/S2214785322009142</a>	Scoups

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>	<b>Link to the recognition in UGC enlistment of the Journal</b>	<b>Link to article/paper/abstract of the article</b>	<b>Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention</b>
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