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Approved by Govt. of Maharashtra and Affiliated to SPPU, Pune-07.

College Code: PU/PN/CS/485/2018

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M.Com. MBA, Ph.D,  
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### 3.3.1: Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

HEI Input:

2022-2023	2021-2022	2020-2021	2019-2020	2018-2019
1	5	4	12	22

Supporting Documents as per SOP:

Link of Journals:



**PRINCIPAL**  
JSPM's  
Jayawantrao Sawant  
Commerce & Science College  
Hadapsar, Pune - 411 028.

**Link to redirecting to journal published in UGC care list source cite website****INDEX**

Sr. No.	Title of paper	Name of the author/s	Name of journal	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	
				Link to website of the Journal	Link to article / paper / abstract of the article
1	Role of AI Based E Wallets in Business And Financial Transactions,	Ms. Namita Mane and Dr. Pradip Joshi,	International Research Journal of Humanities and Interdisciplinary Studies	<a href="https://irjhis.com/">https://irjhis.com/</a>	<a href="http://irjhis.com/paper/IRJHISIC2302011.pdf">http://irjhis.com/paper/IRJHISIC2302011.pdf</a>
2	"Smart Irrigation System Deploying PSoC and Wireless Sensor Network",	Komal Pilani, Ms. N. Gupta, Dr. Prashant Mane Deshmukh,	International Journal of Scientific Research in Science, Engineering and Technology	<a href="https://ijsrset.com">https://ijsrset.com</a>	<a href="https://ijsrset.com/IJSRSET229243">https://ijsrset.com/IJSRSET229243</a>
3	Humidity Monitoring Of Neonatal Intensive Care Unit Based On Programmable System On Chip	N. N. Kumbhar, S. A. Tingare, S. S. Dalvi, S. K. Tilekar, P. V. Mane Deshmukh	i-manager's Journal on Electronics Engineering,	<a href="https://imanagerepublications.com">https://imanagerepublications.com</a>	<a href="https://imanagerepublications.com/article/18650">https://imanagerepublications.com/article/18650</a>
4	Binary Oxide Thin Films Deposition with	Kothawade N B, Dhanwate	International Journal of Creative Research Thoughts	<a href="https://ijcrt.org">https://ijcrt.org</a>	<a href="https://ijcrt.org/papers/IJCRTL020024.pdf">https://ijcrt.org/papers/IJCRTL020024.pdf</a>



	In2O3 as Dopant and MoO3 as a Functional Material and Study of Physical and Gas Sensing Properties	S. V, Bhise R. B., Gosavi R.S. Ghongade H. P., Kulkarni H. R			
5	Development of Wireless Controlled Robot Arm for Industrial Applications	Satyam S. Tilekar, Vikram T. Pawar, Aryan S. Tilekar, Shivprasad K. Tilekar, Prashant V. Mane Deshmukh	i-manager's Journal on Mechanical Engineering	<a href="https://imanagerpublications.com">https://imanagerpublications.com</a>	<a href="https://imanagerpublications.com/article/18641/">https://imanagerpublications.com/article/18641/</a>
6	Synthesis and characterization of binary oxide In2O3 : MoO3 thin films	Kothawade N B, Dhanwate S. V, Bhise R. B., Gosavi R.S. Ghongade H. P., Kulkarni H. R	International Journal of Advance and Applied Research	<a href="https://ijaar.co.in/">https://ijaar.co.in/</a>	<a href="https://ijaar.co.in/wp-content/uploads/2022/03/2.-1to-10.pdf">https://ijaar.co.in/wp-content/uploads/2022/03/2.-1to-10.pdf</a>
7	Design and Development of Smart	Mane Deshmukh, P. V. Adat	i -manager's Journal on Embedded Systems	<a href="https://imanagerpublications.com">https://imanagerpublications.com</a>	<a href="https://imanagerpublications.com/article/178">https://imanagerpublications.com/article/178</a>



	Displacement Measurement System	D. M., Wagh, P. S, Ladgaonkar . B. P. and Tilekar, S. K.			<a href="#">31/</a>
8	Synthesis of Ferrite based Sensor and Development of PIC 18F4550 based Sensor Module for Measurement of Ammonia Gas Concentration	S. K. Tilekar, B. P. Ladgaonkar, P.V. Mane Deshmukh,	International Research Journal of Engineering and Technology	<a href="https://www.irjet.net">https://www.irjet.net</a>	<a href="https://www.irjet.net/archives/V8/i3/IRJET-V8I3430.pdf">https://www.irjet.net/archives/V8/i3/IRJET-V8I3430.pdf</a>
9	Design and Development of Mixed Signal Based SoC using SmartFusion Device for Wireless Sensor Network for Precision Agricultural (PA) Application	S. C. Pathan, S. S. Shaik, S. K. Tilekar, P. V. Mane Deshmukh, P. S. Wagh and B. P. Ladgaonkar	International Research Journal of Engineering and Technology	<a href="https://www.irjet.net">https://www.irjet.net</a>	<a href="https://www.irjet.net/archives/V8/i8/IRJET-V8I830.pdf">https://www.irjet.net/archives/V8/i8/IRJET-V8I830.pdf</a>
10	Interfacing Of LVDT With AT89s52 Microcontroller For The	S. A. Pote, P. S. Wagh, T. K Pise, S. C. Pathan, P.	i-manager's Journal on Embedded Systems,	<a href="https://imanagerpublications.com">https://imanagerpublications.com</a>	<a href="https://imanagerpublications.com/article/184">https://imanagerpublications.com/article/184</a> <a href="#">11/</a>



	Development Of Precise Instrumentation To Ensure Accurate Measurement Across Industry Spectrum	V. Mane Deshmukh, S. K. Tilekar,			
11	Performance appraisal perception and opinions of HR officials in large scale industrial organizations	P. H. Kulkarni, H. R. Kulkarni	Alochana Chakra Journal	<a href="https://alochana.org/">https://alochana.org/</a>	<a href="#">offline</a>
12	Designing of the Smart Patient Transportation System.	P. V. Mane Deshmukh	i -manager's Journal on Embedded Systems,	<a href="https://www.proquest.com/openview/c677d6b3dad848ad41d20b1ded25ff61/1?pq-origsite=gscholar&amp;cbl=2030623">https://www.proquest.com/openview/c677d6b3dad848ad41d20b1ded25ff61/1?pq-origsite=gscholar&amp;cbl=2030623</a>	
13	Microcontroller based an Embedded System for Railway Gate Monitoring and Controlling.	Wagh, P. S., More, A. B., Pote, S. A., Pise, T. K., Pathan, S. C., Tilekar, S. K., and	i -manager's Journal on Embedded Systems	<a href="http://www.imanagerpublications.com">http://www.imanagerpublications.com</a>	<a href="https://imanagerpublications.com/article/16992/">https://imanagerpublications.com/article/16992/</a>





		Mane Deshmukh, P. V			
14	Review on a Technology to Propel Vehicles by Magnetic Levitation (Maglev) Technique	Sangramsin h K. Mohite, Shubham M. Phalke, BhojrajDes hmukh, Shubham K. Dhumal, Rahul Deshmukh, HimanshuJa iswal, AkshayEkat pure, H. R. Kulkarni	Our Heritage	<a href="https://www.ourheritagejournal.com/index.php/oh">https://www.ourheritagejournal.com/index.php/oh</a>	<a href="#">offline</a>
15	Quality of Work Life in the Large Scale Industrial Organizations Opinions and perceptions of Employees	P. H. Kulkarni, H. R. Kulkarni	Parishodh Journal	<a href="https://parishodhpure.com/">https://parishodhpure.com/</a>	<a href="#">offline</a>
16	Training and Development: Perception and Opinions of ShopFloor Workers in	P. H. Kulkarni V. A. Bugade H. R. Kulkarni	Alochana Chakra Journal	<a href="https://alochana.org/">https://alochana.org/</a>	<a href="#">offline</a>



	Industrial Organisations				
17	Management Development Program: Perception and Opinions of HR Officials in Large Scale Industrial Organisations	P. H. Kulkarni, H. R. Kulkarni	Alochana Chakra Journal	<a href="https://alochana.org/">https://alochana.org/</a>	<a href="#">offline</a>
18	Teaching and Learning Constraints in Maths and Science at Secondary School Level Education	P. H. Kulkarni, H. R. Kulkarni	Purakala,	<a href="https://rockartweb.com/index.php/journal">https://rockartweb.com/index.php/journal</a>	<a href="#">offline</a>
19	Manpower Planning in Large Scale Industrial Organisations: Perception and Opinions of HR Officials	P. H. Kulkarni, H. R. Kulkarni	Alochana Chakra Journal	<a href="https://alochana.org/">https://alochana.org/</a>	<a href="#">offline</a>
20	Total Quality Management (TQM): A Scenario in Indian Industrial	P. H. Kulkarni S. K. Sawant H. R. Kulkarni	Parishodh Journal	<a href="https://parishodhp.com/">https://parishodhp.com/</a>	<a href="#">offline</a>



	Organisations				
21	Development of Microcontroller Based Bluetooth Controlled System for High Power Electric Appliances	G. B. Bhagat, A. R. Patil, P. V. Mane - Deshmukh, S. K. Tilekar and S. A. Pawar,	International Research Journal of Engineering and Technology	<a href="https://www.irjet.net">https://www.irjet.net</a>	<a href="https://www.irjet.net/archives/V7/i7/IRJET-V7I71024.pdf">https://www.irjet.net/archives/V7/i7/IRJET-V7I71024.pdf</a>
22	Eisenia fetida and Eisenia andrei delimitation by automated barcode gap discovery and neighbour joining analyses	Dhakane R, Shinde A	J App Biol Biotech.	<a href="https://jabonline.in/">https://jabonline.in/</a>	<a href="https://www.researchgate.net/publication/346495783_Eisenia_fetida_and_Eisenia_andrei_delimitation_by_Automated_Barcode_Gap_Discovery_and_neighbor-joining_analyses_A_review">https://www.researchgate.net/publication/346495783_Eisenia_fetida_and_Eisenia_andrei_delimitation_by_Automated_Barcode_Gap_Discovery_and_neighbor-joining_analyses_A_review</a>
23	Synthesis, Spectroscopic Characterization Of Some Transition Metal Complexes Of Unsymmetrical Tetradentate Schiff Base Ligand	V. L. Borde1, C. D. Thakur1 S. G. Shankarwar 2, A. G. Shankarwar 1	International Multidisciplinary E-Research Journal	<a href="https://www.primescholars.com/">https://www.primescholars.com/</a>	<a href="https://www.primescholars.com/articles/synthesis-characterization-of-some-transition-metal-complexes-of-unsymmetric">https://www.primescholars.com/articles/synthesis-characterization-of-some-transition-metal-complexes-of-unsymmetric</a>





					<a href="#">al-tetradentate-schiff-base.pdf</a>
24	Manifestation of unrequited love in yeats' poetical creations	Dr. Sandip P. Gawate	International Journal of English Research	<a href="http://www.englishjournals.com">www.englishjournals.com</a>	<a href="https://www.englishjournals.com/search?q=Poetical%20creation">https://www.englishjournals.com/search?q=Poetical%20creation</a>
25	Spoilage and preservation of milk and milk products	Rajesh Dhakane, Rekha Gulve, Anant Shinde, Amol Jadhav, Satish Bhusnar	International Journal of Emerging Technologies and Innovate Research	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="https://www.jetir.org/papers/JETIR1906Y95.pdf">https://www.jetir.org/papers/JETIR1906Y95.pdf</a>
26	Mitochondrial Cytochrome c Oxydase Subunit I (COI) Gene based Identification and Control of Invasive Stink Bug Species	Anant Shinde, Rajesh Dhakane, Harishchandra Kulkarni.	International Journal of Emerging Technologies and Innovate Research	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="https://www.jetir.org/papers/JETIR1907R57.pdf">https://www.jetir.org/papers/JETIR1907R57.pdf</a>
27	Review of DNA based Identification of Food Pests.	Rajesh Dhakane, Rekha Gulve, Harishchandra Kulkarni,	International Journal of Emerging Technologies and Innovate Research	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="https://www.jetir.org/papers/JETIR1907S95.pdf">https://www.jetir.org/papers/JETIR1907S95.pdf</a>



		Archana Ghadge			
28	Designing of Mixed Signal Based System - On -Chip for ECG Monitoring	S. C. Pathan, S. Shaikh, P. V. Mane - Deshmukh, S. K. Tilekar, B. P. Ladgaonkar	Journal of Applied Science and Computations	<a href="https://j-asc.com/index.php/volume-6-issue-2-february-2019/">https://j-asc.com/index.php/volume-6-issue-2-february-2019/</a>	<a href="https://app.box.com/s/9j7ylove4eo44op9sd1a0k5vi3tmihb9">https://app.box.com/s/9j7ylove4eo44op9sd1a0k5vi3tmihb9</a>
29	Development of Mixed Signal Based SoC for Monitoring of Neonatal Intensive Care Unit (NICU) Parameters	N. N. Kumbhar, S. K. Tilekar, P.V. Mane - Deshmukh,	Journal of Science and Technology,	<a href="https://jst.org.in/">https://jst.org.in/</a>	<a href="https://jst.org.in/index.php/pub/article/view/79">https://jst.org.in/index.php/pub/article/view/79</a>
30	An Electronics Solution to Facilitate Smart City for Waste Management	D. M. Adat, P. V. Mane Deshmukh, S. K. Tilekar and B. P. Lagaonkar	Journal on Electronics Engineering	<a href="http://www.imanagerpublications.com">http://www.imanagerpublications.com</a>	<a href="http://www.imanagerpublications.com/article/15179">http://www.imanagerpublications.com/article/15179</a>
31	Designing of Remote Terminal Unit for Measurement of pH in Water	Prashant V. Mane - Deshmukh, Ashwini B. More, B. P.	i -manager's Journal on Electronics Engineering	<a href="http://www.imanagerpublications.com">http://www.imanagerpublications.com</a>	<a href="https://imanagerpublications.com/article/15275/">https://imanagerpublications.com/article/15275/</a>



	Treatment Plant	Ladgaonkar, S. K. Tilekar			
32	Investigation of WSN Parameters for Realization of Quality of Service	Mane Deshmukh, P. V., Ladgaonkar, B. P., and Tilekar, S. K.	i -manager's Journal on Wireless Communica	<a href="http://www.imanagerpublications.com">http://www.imanagerpublications.com</a>	<a href="https://imanagerpublications.com/article/16663/">https://imanagerpublications.com/article/16663/</a>
33	A Review on Conceptual perspective of Talent Management and Management Responsibility towards talent of Employee	Pradnya H. Kulkarni H. R. Kulkarni	International Journal of Research in Social Sciences	<a href="https://www.indianjournals.com">https://www.indianjournals.com</a>	<a href="#">offline</a>
34	Review On Industry 4.0 And Status Of It's Adoption In India	Sangramsin h K. Mohite Shubham M. Phalke Ruturaj S. Mohite Shubham K. Dhumal Tejas R. Borkar H. R. Kulkarni	International Journal of Management, IT & Engineering	<a href="https://www.ijmra.us/itjournal.php">https://www.ijmra.us/itjournal.php</a>	<a href="#">Offline</a>
35	Internet: A Treasure Box for	Dr. Gawate Sandip	Research Review International	<a href="https://old.rrjournals.com/">https://old.rrjournals.com/</a>	<a href="https://old.rrjournals.com/pas">https://old.rrjournals.com/pas</a>



	Teachers and Students	Prakash and Ms, Namita Mane	Journal of Multidisciplinary		<u>t-</u> <u>issue/internet-</u> <u>a-treasure-box-</u> <u>for-teachers-</u> <u>and-students-2/</u>
36	AI Based Banking System: A Strategic Customer Centric Approach,	Ms. Namita Mane	International Journal of Commerce and Management research,	<a href="https://www.managejournal.com/assets/archives/2019/vol5issue5/5-5-60-200.pdf">https://www.managejournal.com/assets/archives/2019/vol5issue5/5-5-60-200.pdf</a>	<a href="https://www.managejournal.com/assets/archives/2019/vol5issue5/5-5-60-200.pdf">https://www.managejournal.com/assets/archives/2019/vol5issue5/5-5-60-200.pdf</a>
37	Artificial intellegence (AI) based instructional program in teaching learning of english language	Dr. Sandip P. Gawate	International Journal of English Language, Literature and Translational Studies	<a href="http://www.ijelr.in">http://www.ijelr.in</a>	doi: <a href="https://doi.org/10.33329/ijelr.64.69">10.33329/ijelr.64.69</a>
38	Smartphones: An Effective Aid in Teaching-Learning of English Language	Dr. Sandip P. Gawate1, Mr. Ajitrao Babasaheb Jadhav2	International Journal of English, Literature and Social Science	<a href="https://ijels.com/">https://ijels.com/</a>	<a href="https://ijels.com/detail/smartphones-an-effective-aid-in-teaching-learning-of-english-language/">https://ijels.com/detail/smartphones-an-effective-aid-in-teaching-learning-of-english-language/</a>
39	Isolation of DNA from Onion”	Sunil P. Hadke*, Sandesh R. Woyal, Nitin B.	International Journal of Pharmacy and Biological Science	<a href="https://ijpbs.com">https://ijpbs.com</a>	<a href="https://ijpbs.com/abstract.php?iid=1251">https://ijpbs.com/abstract.php?iid=1251</a>



		Londhe,			
40	A study of customer satisfaction levels with special reference to national banks in pune city	P. H. Kulkarni H. R. Kulkarni	KAAV International Journal of Economics, Commerce and Business Management	<a href="https://www.kaaavpublications.org/journals/ECM">https://www.kaaavpublications.org/journals/ECM</a>	<a href="https://www.kaavpublications.org/abstracts/a-study-of-customer-satisfaction-level-with-special-reference-to-nationalise-banks-in-pune-city">https://www.kaavpublications.org/abstracts/a-study-of-customer-satisfaction-level-with-special-reference-to-nationalise-banks-in-pune-city</a>
41	Designing of an Embedded system for Wireless Sensor Network for Hazardous Gas leakage control for industrial Application	Designing of an Embedded system for Wireless Sensor Network for Hazardous Gas leakage control for industrial Application	Journal on Embedded Systems,	<a href="https://www.imagepublications.com">https://www.imagepublications.com</a>	<a href="http://www.imagepublications.com/article/14763">http://www.imagepublications.com/article/14763</a>
42	Smart Graphical User Interface for Wireless Sensor Network	Smart Graphical User Interface for Wireless Sensor Network	Journal on Software Engineering	<a href="https://imagepublications.com">https://imagepublications.com</a>	<a href="https://imagepublications.com/article/14844/">https://imagepublications.com/article/14844/</a>





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**PRINCIPAL**

43	Designing Of Wireless Sensor Network To Protect Agricultural Farm From Wild Animals	Designing Of Wireless Sensor Network To Protect Agricultural Farm From Wild Animals	Journal on Information Technology	<a href="https://imanagerpublications.com">https://imanagerpublications.com</a>	<a href="https://imanagerpublications.com/index.php/article/14505/">https://imanagerpublications.com/index.php/article/14505/</a>
44	Development of AVR Based Embedded System to Precise Monitor and Control the Humidity of Polyhouse	Development of AVR Based Embedded System to Precise Monitor and Control the Humidity of Polyhouse	International Journal of Engineering, Science and Mathematics	<a href="https://www.ijesm.co.in">https://www.ijesm.co.in</a>	<a href="https://www.ijesm.co.in/uploads/68/9135_pdf.pdf">https://www.ijesm.co.in/uploads/68/9135_pdf.pdf</a>



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