

List of Research Papers 2019-20

International Journal Publications

No	Title of paper	Name of Author(s)	Name of the Journal	Approval UGC/SCOPUS/ Web of Science/Other	Date	Amount (if paid by institute)	Volume, Number and Page Number	Impact factor	URL
1	Review study on mula mutha river rejuvenation project	Prof. U.S.Patil Prof. S.T.Rathod	Journal of Emerging Technologies and innoviative Research	UGC	29-06-2019	Nil	V-6 Page-86-89	5.87	URL
2	Partial replacement of metal steel slag & waste glass with coarse aggregate & fine aggregate	S.T.Rathod	Journal of Emerging Technologies and innoviative Research	UGC	29-06-2019	Nil	Vol.no-6 185-190	5.87	URL
3	Extrapolation of data by mathematical calculation for removal of fluoride ,arsenic,lead by non conventional absorbents	Prof.S.A.Shegane	Journal of engineering science	UGC(SCOPUS)	5 MAY2020	NIL	VOLUME11	6.54	URL
4	Survey Paper On E-Smart voting System Using Cryptography	Prof.Ajit Patil, Yash Pachorkar,Damini Pawar, Minesh Ahirekar, Sanyukta Lakkam	IJRECE	Other	December 2019	---	ISSN:23482281, Vol.7, Issue 4	0.654	URL
5	A-Secure-and-Dynamic-Multi-keyword-Ranked-Search-Scheme-over-Encrypted-Cloud-Data	Miss.KritiGauraha, Miss.ApurvaHajare, Mr.AnkitGhatole, S.S.Pawar	IJRDT	Other	December 2019	-----	ISSN (O) :- 2349-3585 Volume-12,Issue-6	6.88	URL
6	Segmentation in digital signal processing	AdeshPotdukhe, PrajwalTendulkar, Prof.PrajaktaPawar	International Research Journal of Engineering and Technology (IRJET)	Other	January2020	-- --	e-ISSN: 2395-0056 p-ISSN:2395-0072 Volume-7 Issue-1 ,	7.34	URL

No	Title of paper	Name of Author(s)	Name of the Journal	Approval UGC/SCOPUS/ Web of Science/Other	Date	Amount (if paid by institute)	Volume, Number and Page Number	Impact factor	URL
7	Bed Profile Generation	Navneet Rajhans , Prof. U.C.Patkar	International Research Journal of Modernization in Engineering Technology and Science	Other	April-2020		Volume:02/Issue:04/April-2020		URL
8	Underwater Bed Profile Generation	Manish Mathnikar, Prof. U.C. Patkar	IRJET	Other	May 2020	-----	e-ISSN: 2395-0056 Volume: 07 Issue: 05	7.529	URL
9	A very brief introduction to machine learning & deep learning	Prof.P.J.Chate	IJSREM	UGC	May 2020	-----	Volume: 04 Issue: 05 May -2020 ISSN: 2582-3930	4.106	URL
10	A Review of Data science Technology & Applications	Prof.P.J.Chate	IJSRD	Other	May 2020	-----	ISSN: 2455-2631 © May 2020 IJSRD Volume 5, Issue 5	5.47	URL
11	Desktop based application for weather monitoring system	Pragati Yadav, Vikas Lohtia, RugvedDurbade, BageshreeKhare	IJSRD	Other	May 2020	-----	2321-0613 Issue 10, 2019 volume-7	4.396	URL
12	Austere Work Tracking System	Prof. AvinashMurlidharIngole Ms. Vaishnavi Chandrakant Kohinkar Ms. Nikita Laxman Chandrapatle Ms. Harshada Dattatray Bandal	IJSRD	Other	May 2020	-----	2321-0613 Volume : 7, Issue : 11, Jan 2020	4.396	URL
13	Underwater Bed Profile Generation	Miss.NikitaDilipPawale Prof.Uday.C.Patkar	IJSRD	Other	May 2020	-----	23210613 Volume 8, Issue 3, May 2020	4.396	URL
14	Conjunctive Keyword Search with Designated Tester and Timing Enabled Proxy Re-Encryption in Health Cloud	miss.Purva Ramdas Vavale. miss.Apurva Ramdas Vavale. miss.Kalpeksha Krishna Surve. miss.Juilee Shivaji Kudale. Prof.PramodSalunkhe	IJSRD	Other	May 2020	-----	23210613 Volume 7, Issue 11, Jan 2020	4.396	URL
15	Drywell detection using sound waves	AdeshPotdukhe, Prajwal Tendulkar, Shreshthi Singh Parihar, Prof. Prajakta Pawar	GIS Science Journal	UGC	May 2020	-----	1869-9391	6.1	URL

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16	Survey Paper on Android Application for Society Security System	RavinaSolanke, ShubhangiLohar, Jyoti GadekarAkshaytaware	IJSRD	Other	May 2020	-----	23210613 May 2020,Volume 7,Issue 5	4.396	URL
17	Automated weather station	Miss. VrushaliHippargi, Prof. U. C. Patkar	IRJET Journal	Other	May 2020	-----	2395-0056/2395-0072 January, 2019,10,7	7.529	URL
18	GUI Implementation of mysql workbench for script generation in multiple databases	Akash Jadhav Akash nikam Akash Ari Ram Bhongle Prof. Kumkum baala	IRJCS	Other	May 2020	-----	2393-9842 May 2020, Issue 5, Volume 7	4.281	URL
19	Dynamic Multi-Keyword Top-k Ranked Search over Encrypted Cloud Data	Prof. Sanket S. Pawar, Miss Kriti Gauraha, Miss Apurva Hajare, Mr. Ankit Ghatole, Mr. Vipul Jadhav	JETIR	Other	May 2020	-----	ISSN-2349-5162 Volume 7 issue 5 may 2020	5.87	URL
20	E-Smart Voting System Using Cryptography	DaminiDeepaksaPawar, MineshRajanAhirekar, Sanyukta Sanjay Lakkam, Yash Sagar Pachorkar, Prof. Ajit R. Patil	IJRECE	Other	May 2020	-----	ISSN (Online) - 2348-2281 ISSN (Print) - 2393-9028 JETIR May 2020, Issue 5, Volume 7	5.185	URL
21	Water Bed Profile Generation	Pooja Gautam,Prof.U.C.Patkar	IRJMETS	Other	May 2020	-----	IRJMETS94202 April,2020	4.5	URL
22	Fingerprint based vehicle security system	1. Kumkum Bala 2. Siddhant Dixit 3. Pooja Dongapure 4. Atul Singh	IJSREM	Other	May 2020	-----	2582-3930 Volume 04, Issue 06, June 2020	4	URL
23	Automobile bumper by Varying Materials to control energy Absorption for improve passenger car safety performance	Prof Sagar P Dhamone	International Journal for Research in Engineering Application & Management (IJREAM)	UGC- approved	03/06/2019	Nil	Volume 05, Issued 03, June 2019	5.2	URL

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24	CRASHWORTHYNESS SYSTEM USING HYDRAULIC DAMPER	Prof Sagar P Dhamone	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR)	UGC- approved	10/06/2019	Nil	Published in - Volume 6 Issue 2 June 2019	5.37	URL
25	Mathematical and Experimental approach for Removal of Fluoride, Arsenic, Lead by Non-conventional (NLP, PLP, ALP) absorbents	Amruta Pasarkar	Asia Pacific Journal of Multidisciplinary Research	UGC	2/09/2019	Nil	Vol. 7 No.4, 71-77	0.216	URL
26	Synthesis characterization & parametric study for diameter of nanofiber of Chitosan , Azadirachta Indica levels exact compositnanofibers	Prof. A.M. Pasarkar, Prof R.N.Patil	Test Engineering and Management	UGC / Scopus	30/11/2019	Nil	Vol. 82: Jan/Feb 2020	0.0	URL
27	Analysis of bridge Bearing	Mr.S.R.Kale	Journal of Engineering Science	UGC Group II	30/04/2020	Nil	Volume 11, Issue 4	6.54	URL
28	Waste Plastic yrolysis	Mr.S.R.Kale	GIS science Journal	UGC Group II	03/05/2020	Nil	Volume 7 , Issue 5	5.7	URL
29	Optimization of Surface Grinding Process Parameters using Taguchi Method	Prof. Atish .B.Mane ,Prof. Subhash Nagwase , Prof. SunilkumarRajaramPatil	JAC : A Journal Of Composition Theory	UGC Group II	11/05/2020	Nil	Volume XIII, Issue V, MAY 2020	5.7	URL
30	Maintaince of SPM machine	S. .Dhamone, Omkar Ekatpure, Vaibhav Agarkar, Prasad Pawar	Journal of information and Computational Science	UGC care Group II	14/05/2020	Nil	Volume 10, Issue V,	6.2	URL

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31	A Research Paper on Contamination of Water Due to Fluoride, Lead and Arsenic and its Removal Techniques	Dr.Nidhi Jain	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	SCOPUS,	22/10/2019	-----	ISSN: 2278-3075, Volume-8 Issue-12S2, 3075, Volume	Mumbai	URL
32	Mathematical and experimental approach for removal of fluoride,arsenic lead by nonconventional (NLP,PLP,ALP) Absorbents	Dr.Nidhi Jain	Asia Pacific Journzl of Multidisciplinary research	Free	12 /11/2019	--	Vol. 7 No.4, 71-77 November 2019 P-ISSN 2350-7756 E-ISSN 2350-8442		URL
33	Synthesis, characterization and parametric study for diameter of nano fiber of Chitosan, Azadirachta Indica leaves extract composite	Dr.Nidhi Jain	Test Engineering and Mangement	SCOPUS, Mattingley Publishing	24/02/ 2020	----	Page No.13616-13626	5	URL
34	Terpolymeric Nanocomposites of Silver for Wound Healing Applications (IJITEE)	Dr.Nidhi Jain	International Journal of Innovative Technology and Exploring Engineering(IJITEE)	SCOPUS, Blue eye publisher	10/04/2020	---	ISSN: 2278-3075, Volume-9 Issue-6, April 2020. Elsevier Scopus Index Journal	5	URL
35	Polyacrylamide pharmaceutical and biomedical applications- A review.	Dr.Nidhi Jain	Journal of Information and Computational Science	UGC Care List Journal	9/05/2020	---	Volume 10 Issue 5 – 2020	5	URL
36	Nanocomposites-a review	Dr.Nidhi Jain	GIS SCIENCE JOURNAL	UGC CARE approved Group- II Journal	10/05/2020	---	ISSN NO : 1869-9391 VOLUME 7, ISSUE 5, 2020	5.5	URL

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37	A review on synthesis, advantages and disadvantages of Nanofibers	Dr.Nidhi Jain	Mukt Shabd	UGC CARE approved Group- I Journal	13/05/2020	---	Volume IX Issue V,	5	URL
38	Physico-chemical analysis of water – a Review	Dr.Nidhi Jain	Journal Of Engineering Sciences	UGC CARE approved Group- II Journal	15/05/2020	-	Vol 11, Issue 5 ISSN NO:0377-9254	6.54	URL
39	Extrapolation of data by mathematical calculation for removal of Fluoride, Arsenic, Lead by Non-conventional (NLP, PLP, ALP) absorbents”	Dr.Nidhi Jain	Journal Of Engineering Sciences	UGC CARE approved Group- II Journal	22/05/2020	-	Vol 11, Issue 5,May/2020 ISSN NO:0377-9254	5	URL

International Conferences

V									
Research papers published in International conference in the specified period									
No.	Title of the paper	Name of Author(s)	Name of Department	Name of the Conference	Organized By	Date	Amount (if paid by institute)	Location	URL
1	Synthesis characterization & parametric study for diameter of nanofiber of Chitosan , AzadirachtaIndica levels exact compositnanofibers	Prof. A.M. Pasarkar, Prof Dr. R. N. Patil	Mechanical Engineering	International Conference on Applied science, Mathematics, and Statistics-20	International Conference on Applied science, Mathematics	30/11/2019	Nil	Mumbai	-
2	Waste water pyrolysis	Prof. S. R. Kale	Mechanical	CEASDO-2020	G. H. Raisoni, COE Ahmednagar	27/02/2020 to 28/02/2020	Nil	Ahmednagar	-
3	Review of Scientific Analysis of Sacred sound "OM"	Prof.L.K.Wani	E &TC	6th International Conference on "Energy and city of the Future" EVF"19	MIT ADT University, LoniKalbhor, Pune	19/12/ 2019	--	-	sovenier
4	Irregular intelligibility and sleeping structure in kids with Angelman disorder: A review EEG study	Prof.S.G.Gawhale	E &TC	6th International Conference on "Energy and city of the Future" EVF"19	MIT ADT University, LoniKalbhor, Pune	19/12/ 2019	--	-	sovenier
5	Analysis and examination of Heart distress from ECG signal using Artificial Intelligence.	Prof.L.B.Chaudhari	E &TC	6th International Conference on "Energy and city of the Future" EVF"19	MIT ADT University, LoniKalbhor, Pune	19/12/ 2019	--	-	sovenier
6	Performance Analysis of Grid Connected Photovoltaic Systems for Reliable Agri-Microgrids Using PVSyst	Mr.Hasarmani.T.S	Engineering Science	IEEE ICOIACT-2019	IEEE and Amikom University, Yogyakarta Indonesia	24/07/2019 to 25/07/2019	-	Yogyakarta Indonesia	URL

V									
Research papers published in International conference in the specified period									
No.	Title of the paper	Name of Author(s)	Name of Department	Name of the Conference	Organized By	Date	Amount (if paid by institute)	Location	URL
7	Numerical study of effect of nutrient and oxygen concentration on tumor cell growth and proliferation	Jyoti A. Dhanke	Engineering Science	3rd world Cancer Congress - 2019	Mumbai Healthcare Summit - 2019	20/11/2019 to 21/11/2019	NIL	Mumbai	URL
8	Mathematical and experimental approach for removal of fluoride,arsenic lead by nonconventional (NLP,PLP,ALP) Absorbents	Dr.Nidhi Jain	Engineering Science	Asia Pacific Journal of Multidisciplinary research	Asia Pacific Journal of Multidisciplinary research	22/11/2019	Nil	Pune	URL
9	Synthesis, characterization and parametric study for diameter of nano fiber of Chitosan, Azadirachta Indica leaves extract composite	Dr.Nidhi Jain	Engg. Science	International Conference on Applied Science Mathematics And Stats	Blue Eyes Intelligence & Sciences Publication	30/11/ 2019	4000	Mumbai	URL