

## DESH JOURNAL PUBLICATION RECORD 2023-24

Sr. No.	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/
1	Railway Waste Management	RAJESH GANESH RAIKWAR	DESH	International Journal for Research in Applied Science	2023-24	2321-9653	<a href="https://www.ijraset.com/best-journal/railway-waste-management">https://www.ijraset.com/best-journal/railway-waste-management</a>	UGC
2	PV cell partial shading analysis using image processing	RAJESH GANESH RAIKWAR	DESH	International Journal of Science and Research in Engineering and Management	2023-24	2582-3930	<a href="https://ijsrem.com/download/pv-cell-partial-shading-analysis-using-image-processing/">https://ijsrem.com/download/pv-cell-partial-shading-analysis-using-image-processing/</a>	UGC
3	Blood Pressure Estimation Using Emotion Based	RUPALI SADASHIV DESHPANDE	DESH	Acta Informatica Pragensia	2023-24	1805-4951	<a href="https://aip.vse.cz/pdfs/aip/2023/01/09.pdf">https://aip.vse.cz/pdfs/aip/2023/01/09.pdf</a>	Scopus
4	Structural, Surface Wettability, Optical, Urbach Tail, and Electrical Properties of Spray Pyrolyzed ZnO Thin Films: Role of Air Flow Rate	CHANDRASHEKHAR MAHAJAN	DESH	The Journal of The Minerals, Metals	2023-24	1543-1851	<a href="https://link.springer.com/article/10.1007/s11837-022-05621-5">https://link.springer.com/article/10.1007/s11837-022-05621-5</a>	SJIFactor.com
5	Synthesis and Electrochemical Characterizations of Nanostructured Cupric Oxide (CuO) Prepared Via a Simple One-Step Thermal Decomposition Method	CHANDRASHEKHAR MADHAVRAO MAHAJAN	DESH	ES Energy & Environment	2023-24	2578-0646	<a href="https://www.espublisher.com/journals/article/details/831">https://www.espublisher.com/journals/article/details/831</a>	Scopus
6	Smart ATM Security and Alert System with Real-Time Monitoring	PRAJAKTA MUSALE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7827#:~:text=The%20PIR%20sensor%20is%20used,Motion%20Detected%20or%20NO%20Motion.">https://ijritcc.org/index.php/ijritcc/article/view/7827#:~:text=The%20PIR%20sensor%20is%20used,Motion%20Detected%20or%20NO%20Motion.</a>	Scopus

7	Smart Home Automation Using Facial Recognition	MADHURI BARHATE	DESH	Journal of Emerging Technologies and Innovative Research	2023-24	2349-5162	<a href="https://www.jetir.org/papers/JETIR2311511.pdf">https://www.jetir.org/papers/JETIR2311511.pdf</a>	UGC Care
8	A modified advanced encryption standard-based model for secure data transmission in cognitive radio with multi-channels	KIRAN PRABHAKAR MORE	DESH	International Journal of Wireless	2023-24	1741-1092	<a href="https://www.inderscience.com/offers.php?id=137832">https://www.inderscience.com/offers.php?id=137832</a>	Scopus
9	Determining Stock Market Forecasting by Means of LSTM Methodology	ASHUTOSH MADHUKAR KULKARNI	DESH	Grenze International Journal of	2023-24	Online); 2395	<a href="https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=1729&amp;id=8">https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=1729&amp;id=8</a>	Scopus
10	Monitoring of Road Irregularities using data analytics	MADHURI MANOHAR BARHATE	DESH	International Journal for Research in Applied Science	2023-24	2321-9653	<a href="https://www.ijraset.com/best-journal/monitoring-of-road-irregularities-using-data-analytics">https://www.ijraset.com/best-journal/monitoring-of-road-irregularities-using-data-analytics</a>	UGC Care
11	Drone Detection Through CCTV	MADHURI MANOHAR BARHATE	DESH	Ijraset Journal For Research in Applied Science and Engineering Technology	2023-24	2321-9653	<a href="https://www.ijraset.com/best-journal/drone-detection-through-cctv">https://www.ijraset.com/best-journal/drone-detection-through-cctv</a>	UGC Care
12	Accidental Impact Driven Paramedic Alerting System	MADHURI MANOHAR BARHATE	DESH	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2023-24	2321-9653	<a href="https://www.ijraset.com/best-journal/accidental-impact-driven-paramedic-alerting-system">https://www.ijraset.com/best-journal/accidental-impact-driven-paramedic-alerting-system</a>	UGC Care
13	Web Application Security Threats: SQL Injection Attack	KAUSHALYA VAIBHAV THOPATE	DESH	Journal European chemical bulletin	2023-24	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/26f936f9b0dee75faa94e4cc8f749f43.pdf">https://www.eurchembull.com/uploads/paper/26f936f9b0dee75faa94e4cc8f749f43.pdf</a>	Scopus
14	Keyless Security: The Smart Solution for Home with a Smart Door Lock.	KAUSHALYA VAIBHAV THOPATE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7187">https://ijritcc.org/index.php/ijritcc/article/view/7187</a>	Scopus
15	SMART PUMPING SYSTEM USING ENERGY EFFICIENT CONTROL ALGORITHM	KAUSHALYA VAIBHAV THOPATE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7852">https://ijritcc.org/index.php/ijritcc/article/view/7852</a>	Scopus

16	Smart ATM Security and Alert System with Real-Time Monitoring	KAUSHALYA VAIBHAV THOPATE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7827#:~:text=The%20PIR%20sensor%20is%20used,Motion%20Detected%20or%20NO%20Motion.">https://ijritcc.org/index.php/ijritcc/article/view/7827#:~:text=The%20PIR%20sensor%20is%20used,Motion%20Detected%20or%20NO%20Motion.</a>	Scopus
17	Smart Cradle: A Technology-Enabled Solution for Safer and Better Infant Sleep	KAUSHALYA VAIBHAV THOPATE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7849">https://ijritcc.org/index.php/ijritcc/article/view/7849</a>	Scopus
18	An Internet of Things based Solar Power Monitoring System using NodeMCU	KAUSHALYA VAIBHAV THOPATE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7709">https://ijritcc.org/index.php/ijritcc/article/view/7709</a>	Scopus
19	SmartPresence: Event Attendance System Using Mask and Temperature Detection and QR Code Based Validation	KAUSHALYA VAIBHAV THOPATE	DESH	International Journal of Intelligence	2023-24	2147-6799	<a href="https://ijisae.org/index.php/IJISAE/article/view/3581#:~:text=The%20system%20is%20engineered%20to,scanned%2C%20and%20attendance%20is%20marked.">https://ijisae.org/index.php/IJISAE/article/view/3581#:~:text=The%20system%20is%20engineered%20to,scanned%2C%20and%20attendance%20is%20marked.</a>	Scopus
20	Smart Automated Dustbin using Bin-Level and Distance Monitoring	KAUSHALYA VAIBHAV THOPATE	DESH	International Journal of Intelligence	2023-24	2147-6799	<a href="https://ijisae.org/index.php/IJISAE/article/view/3528#:~:text=Detecting%20a%20user's%20presence%2C%20the,being%20touched%20by%20the%20dustbin.">https://ijisae.org/index.php/IJISAE/article/view/3528#:~:text=Detecting%20a%20user's%20presence%2C%20the,being%20touched%20by%20the%20dustbin.</a>	Scopus
21	An Optimized PV-Based Multi-Port Plug-In EV Charger Using Improved Particle Swarm Optimization Algorithm	KAUSHALYA VAIBHAV THOPATE	DESH	Electric Power Components and	2023-24	1532-5008	<a href="https://www.tandfonline.com/doi/full/10.1080/15325008.2023.2270572">https://www.tandfonline.com/doi/full/10.1080/15325008.2023.2270572</a>	SCIE
22	Smart ATM Security and Alert System with Real-Time Monitoring	PRAJAKTA DANAVATE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7827#:~:text=The%20PIR%20sensor%20is%20used,Motion%20Detected%20or%20NO%20Motion.">https://ijritcc.org/index.php/ijritcc/article/view/7827#:~:text=The%20PIR%20sensor%20is%20used,Motion%20Detected%20or%20NO%20Motion.</a>	Scopus

23	Smart Cradle: A Technology-Enabled Solution for Safer and Better Infant Sleep	PRAJAKTA MUSALE	DESH	International Journal on Recent	2023-24	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7849">https://ijritcc.org/index.php/ijritcc/article/view/7849</a>	Scopus
24	Patient Mitra: Health Card	SMITA SAMRAT MANDE	DESH	Grenze International Journal of Engineering and Technology	2023-24	2395-5295	<a href="https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=1963&amp;id=8">https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=1963&amp;id=8</a>	Cross Ref, ROAD
25	Upper Dipper Light System	SMITA SAMRAT MANDE	DESH	GRENZE International Journal of Engineering and Technology	2023-24	2395-5295	<a href="https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=2004&amp;id=8">https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=2004&amp;id=8</a>	Cross Ref, ROAD
26	Pipeline Impact Detection System	POOJA MURARJI WANJALE	DESH	International Journal for Research in Applied Science and Engineering Technology	2023-24	2321-9653	<a href="https://www.ijraset.com/research-paper/pipeline-impact-detection-system">https://www.ijraset.com/research-paper/pipeline-impact-detection-system</a>	Google Scholar
27	Crowdfunding using blockchain technology	POOJA MURARJI WANJALE	DESH	International Journal for Research in Applied Science and Engineering Technology	2023-24	2321-9653	<a href="https://www.ijraset.com/research-paper/crowdfunding-using-blockchain">https://www.ijraset.com/research-paper/crowdfunding-using-blockchain</a>	Google Scholar
28	Hospital Doctor Interface System	ARATI VINAYAK DESHPANDE	DESH	GRENZE International Journal of Engineering and Technology	2023-24	2395-5295	<a href="https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=2544&amp;id=8">https://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=2544&amp;id=8</a>	Cross Ref, ROAD
29	FUZZY ALPHA-MODULARITY IN FUZZY ALPHA-LATTICES	PAYAL ASHOK KHUBCHANDANI	DESH	Journal of Hyperstructures	2023-24	2251-8436	<a href="https://jhs.uma.ac.ir/article_2511.html">https://jhs.uma.ac.ir/article_2511.html</a>	Mathematical Reviews, Civilica
30	Blood Pressure Estimation Using Emotion Based Optimization Clustering Model	CHANDRASHEKHAR MADHAVRAO MAHAJAN	DESH	Acta Informatica Pragensia	2023-24	1805-4951	<a href="https://aip.vse.cz/pdfs/aip/2023/01/09.pdf">https://aip.vse.cz/pdfs/aip/2023/01/09.pdf</a>	Scopus
31	FUZZY ALPHA-MODULARITY IN FUZZY ALPHA-LATTICES	JYOTI ASHOK KHUBCHANDANI	DESH	Journal of Hyperstructures	2023-24	2251-8436	<a href="https://jhs.uma.ac.ir/article_2511.html">https://jhs.uma.ac.ir/article_2511.html</a>	Mathematical Reviews, Civilica
32	Blood Pressure Estimation Using Emotion Based Optimization Clustering Model	VAISHALI RAJPUT	DESH	Acta Informatica Pragensia	2023-24	1805-4951	<a href="https://aip.vse.cz/pdfs/aip/2023/01/09.pdf">https://aip.vse.cz/pdfs/aip/2023/01/09.pdf</a>	SCIE

## DESH JOURNAL PUBLICATION RECORD 2022-23

Sr. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Paper Link	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Characteristics of Surface Ozone Levels at Climatologically and Topographically Distinct Metropolitan Cities in India	Chandrashekhar Madhavrao Mahajan	DESH	Asian Journal of Atmospheric Environment	2022-23	1976-6912	<a href="https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/8.pdf">https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/8.pdf</a>	SCI
2	Weather and News Display, analysis and prediction	YOGITA SACHIN NARULE	DESH	Neuroquantology	2022-23	1303-5150	<a href="https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/9.pdf">https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/9.pdf</a>	Scopus
3	STUDENT COMMUNITY PORTAL	YOGITA SACHIN NARULE	DESH	Neuroquantology	2022-23	1303-5150	<a href="https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/10.pdf">https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/10.pdf</a>	Scopus
4	COVID-19 Data Analysis Website	YOGITA SACHIN NARULE	DESH	Neuroquantology	2022-23	1303-5150	<a href="https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/11.pdf">https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/11.pdf</a>	Scopus
5	Incentivising eco-friendly initiatives by offering economic incentives and integrating social features using Web	PRAJKTA PRAMOD DANDAVATE	DESH	International Journal of Special Education (Scopus and ESCI)	2022-23	1303-5150	<a href="https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/12.pdf">https://www.vit.edu/images/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/12.pdf</a>	Scopus

6	Website Displaying Covid Related Information	SHAILAJA NILESH UKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/31.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/31.pdf</a>	scopus
7	RHiTU - An Weather Forecasting App Built In Android Studio Sources Of Television And Radio.	SHAILAJA NILESH UKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/32.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/32.pdf</a>	scopus
8	Parking Slot Detection Using Computer Vision	SHAILAJA NILESH UKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/33.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/33.pdf</a>	Scopus
9	OPTIMIZING TRANSPORT COST	SHAILAJA NILESH UKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/34.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/34.pdf</a>	scopus
10	APRO: Secret Key Based Data Encryption and Mutual Authentication with Privacy Preservation Model in IoT Using Autoregressive Poor	SUPRIYA SHRIKANT TELSANG	DESH	Cybernetics and Systems	2022-23	0196-9722	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/38.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/38.pdf</a>	SCI
11	Unique Dog Identification Using Convolutional Neural Network	SUPRIYA SHRIKANT TELSANG	DESH	YMER	2022-23	0044-0477	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/40.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/40.pdf</a>	Scopus

12	Solar Tracking System	PUJA ABHIJEET CHOLKE	DESH	International Journal of Mechanical Engineering	2022-23	0974-5823	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/58.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/58.pdf</a>	Scopus
13	Voice Assistant	PUJA ABHIJEET CHOLKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/59.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/59.pdf</a>	Scopus
14	Smart Plant Monitoring System using IoT	PUJA ABHIJEET CHOLKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/62.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/62.pdf</a>	Scopus
15	Virtual Pen Using Python	PUJA ABHIJEET CHOLKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/63.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/63.pdf</a>	Scopus
16	IoT Based Home Automation System Using Android Application	PRAJAKTA PRAKASH MUSALE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/64.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/64.pdf</a>	Scopus
17	PMPML Application	PRAJAKTA PRAKASH MUSALE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/66.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/66.pdf</a>	UGC care

18	Timely Taste	PUJA ABHIJEET CHOLKE	DESH	YMER	2022-23	0044-0477	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/67.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/67.pdf</a>	UGC care
19	HOUSE PRICE PREDICTION USING ML	PUJA ABHIJEET CHOLKE	DESH	YMER	2022-23	0044-0477	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/68.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/68.pdf</a>	UGC care
20	Hospital management system	PRAJAKTA PRAKASH MUSALE	DESH	The journal of mechanical engineering	2022-23	0974-5823	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/70.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/70.pdf</a>	Scopus
21	EMOQ-Emotion Based Food Recommendations System	PUJA ABHIJEET CHOLKE	DESH	NeuroQuantolog y	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/71.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/71.pdf</a>	UGC care
22	Smart Tracking Device	PUJA ABHIJEET CHOLKE	DESH	NeuroQuantolog y	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/72.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/72.pdf</a>	UGC care
23	SMART DOOR LATCHING SYSTEM USING FACE RECOGNITION	PUJA ABHIJEET CHOLKE	DESH	NeuroQuantolog y	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/73.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/73.pdf</a>	UGC care



24	Artificial Second Umpire	PUJA ABHIJEET CHOLKE	DESH	NeuroQuantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/74.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/74.pdf</a>	UGC care
25	Smart Plant Monitoring System using IoT	PUJA ABHIJEET CHOLKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/62.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/62.pdf</a>	Scopus
26	Virtual Pen Using Python	PUJA ABHIJEET CHOLKE	DESH	Neuro Quantology	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/63.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/63.pdf</a>	Scopus
27	Facemask Detection Using OpenCV	RANJEETSINGH SHAHAJIRAO SURYAWANSHI	DESH	International Journal of Recent Advances in Multidisciplinary	2022-23	2582-7839	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/86.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/86.pdf</a>	Google scholar
28	Hostel and PG Finder Application	VAISHALI SHAM RAJPUT	DESH	YMER	2022-23	0044-0477	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/88.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/88.pdf</a>	Scopus (2002 to 2022)
29	Smart Sight for visually impaired people	VAISHALI SHAM RAJPUT	DESH	High Technology Letters	2022-23	1006-6748	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/89.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_2_23/89.pdf</a>	Scopus

30	Structural, Surface Wettability, Optical, Urbach Tail, and Electrical Properties of Spray Pyrolyzed ZnO Thin Films: Role of Air Flow Rate	Chandrashekhar Madhavrao Mahajan	DESH	The Journal of The Minerals, Metals	2022-23		<a href="https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/92.pdf">https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/92.pdf</a>	SCIE
31	Effect of surfactant concentration in swift and facile one-pot synthesis of nanocrystalline Cu <sub>2</sub> O powder	Chandrashekhar Madhavrao Mahajan	DESH	Functional Materials	2022-23	1027-5495	<a href="https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/94.pdf">https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/94.pdf</a>	SCI
32	Cloud Storage Connected Security Safe	SUPRIYA SHRIKANT TELSANG	DESH	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2022-23	2321-9653	<a href="https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf">https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf</a>	SCI
33	CHESS MACHINA-THE AI CHESS BOT	ANITA BAPU DOMBALE	DESH	Journal of Xidian University	2022-23	1001-2400	<a href="https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf">https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf</a>	Scopus, UGC care
34	Artillery and Missile Launching Calculating System	ANITA BAPU DOMBALE	DESH	Journal of Xidian University	2022-23	1001-2400	<a href="https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf">https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf</a>	Scopus, UGC care
35	Medicine Inventory and Management System - MediChart	PRAJKTA PRAMOD DANDAVATE	DESH	Neuroquantology,	2022-23	1303-5150	<a href="https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf">https://www.vit.edu/i/mages/NAAC_CYCL_E_III/criteria3/3_4_3/2_2_23/100.pdf</a>	Scopus (2007 to 2022)

36	SIMULATION OF MICROGRID (INTERCONNECTIO N OF RENEWABLE ENERGY SOURCES)	PROF. MRS. JOSHI ANITA SHRIPAD	DESH	International Journal of Scientific Research in Engineering and Management (IJSREM)	2022-23	2582-3930	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/119.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/119.pdf</a>	Google scholar
37	Alcohol Detection and Engine Locking System	VAISHALI SHAM RAJPUT	DESH	YMER	2022-23	0044-0477	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2</a>	Scopus Sources October 2022
38	Pre-Taste: Food Spoilage Detection System	PROF. PATWARDH AN MILIND MANOHAR	DESH	International Journal of Novel Research and Development	2022-23	2456-4184	<a href="https://www.ijnrd.org/papers/IJNRD2212044.pdf">https://www.ijnrd.org/papers/IJNRD2212044.pdf</a>	Google Scholar
39	Image Based Attendance System	PROF. PATWARDH AN MILIND MANOHAR	DESH	International Journal of Novel Research and Development	2022-23	2456-4184	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2</a>	UGC
40	Object Detection using Python	PROF. PATWARDH AN MILIND MANOHAR	DESH	International Journal of Novel Research and Development	2022-23	2456-4184	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2</a>	Google Scholar
41	Vigilant – A Fire Alerting System	PROF. PATWARDH AN MILIND MANOHAR	DESH	International Journal of Novel Research and Development	2022-23	2456-4184	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2</a>	Google Scholar

42	ROBOTIC CAR WITH WIRELESS HAND MOTION CONTROL	PROF. PATWARDHAN MILIND MANOHAR	DESH	YMER	2022-23	0044-0477	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2</a>	Scopus (2002 to 2022)
43	RC Car Using ESP32 Bluetooth Module	PROF. PATWARDHAN MILIND MANOHAR	DESH	International Journal of Novel Research and Development (IJNRD)	2022-23	2456-4184	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2</a>	Google Scholar
44	Synthesis and Electrochemical Characterizations of Nanostructured Cupric Oxide (CuO) Prepared Via a Simple One-Step Thermal Decomposition Method	Chandrashekhar Madhavrao Mahajan	DESH	The Engineered Science Publisher	2022-23		<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/171.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/171.pdf</a>	SJIFactor.com/ Other
45	Attendance Using Facial Recognition	SHWETA MANOHAR KAMBARE	DESH	International Journal of Scientific Research in Engineering and Management(IJSREM)	2022-23	2582-3930	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/172.pdf">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/172.pdf</a>	Google Scholar
46	Obstacle Avoiding Vehicle	SHWETA MANOHAR KAMBARE	DESH	International Advanced Research Journal in Science, Engineering and	2022-23	2394-1588	<a href="https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2">https://www.vit.edu/i/mages/NAAC_C_YCL_E_III/criteria3/3_4_3/2</a>	Google Scholar

47	Effective Epileptic Seizure Detection by Classifying Focal and Non-focal EEG Signals using Human Learning Optimization-based Hidden Markov Model	PUJA ABHIJEET CHOLKE	DESH	Biomedical Signal Processing and Control	2022-23	1746-8094	<a href="https://www.vit.edu/i/images/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/182.pdf">https://www.vit.edu/i/images/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/182.pdf</a>	SCI
48	Blood Pressure Estimation Using Emotion Based Optimization Clustering Model	VAISHALI SHAM RAJPUT	DESH	Acta Informatica Pragensi	2022-23	1805-4951	<a href="https://www.vit.edu/i/images/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/182.pdf">https://www.vit.edu/i/images/NAAC_C_YCL_E_III/criteria3/3_4_3/2_23/182.pdf</a>	Scopus Sources October 2022

## DESH JOURNAL PUBLICATION RECORD 2021-2022

Sr. No	Title of paper	Name of the author/s	Department of the	Name of journal	Year of publication	ISSN number	Paper Link	Is it listed in UGC Care list/Scopus/ Web of Science/other, mention
1	Aerosol–Cloud Interaction over South-Central India and Adjoining Coastal Areas	Chandrashekhar Madhavrao Mahajan	DESH	Aerosol Science and Engineering	21-22	2510375X , 25103768	<a href="https://link.springer.com/article/10.1007/s41810-021-00123-4">https://link.springer.com/article/10.1007/s41810-021-00123-4</a>	SCI
2	Precursor molarity dependent growth rate, microstructural, optical and electrical properties of spray pyrolytically deposited transparent conducting ZnO thin films	Chandrashekhar Madhavrao Mahajan	DESH	Micro and Nanostructures	21-22	2773-0123	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0749603621003323?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0749603621003323?via%3Dihub</a>	SCI
3	UV Erythematous Radiation and Its Sensitivity to Changes in Total Column Ozone and Aerosols	Chandrashekhar Madhavrao Mahajan	DESH	Aerosol Science and Engineering	21-22	2510375X , 25103768	<a href="https://link.springer.com/article/10.1007/s41810-022-00132-x">https://link.springer.com/article/10.1007/s41810-022-00132-x</a>	SCI
4	Annual and Inter-annual	Chandrashekhar Madhavrao Mahajan	DESH	Aerosol Science and Engineering	21-22	2510375X , 25103768	<a href="https://link.springer.com/article/10.1007/s41810-022-00135-8">https://link.springer.com/article/10.1007/s41810-022-00135-8</a>	SCI

5	Rapid Wet Chemical Synthesis of Cuprous Oxide (Cu <sub>2</sub> O) Nanoparticles: Effect of Precursor Concentration	SACHIN SHRIDHAR SAWANT	DESH	Journal of Nano - and Electronic Physics	21-22	ISSN 2077-6772	<a href="https://jnep.sumdu.edu.ua/download/numbers/2022/2/articles/jnep_14_2_02011.pdf">https://jnep.sumdu.edu.ua/download/numbers/2022/2/articles/jnep_14_2_02011.pdf</a>	Scopus
6	Rapid Wet Chemical Synthesis of Cuprous Oxide (Cu <sub>2</sub> O) Nanoparticles: Effect of Precursor Concentration	Chandrashekhar Madhavrao Mahajan	DESH	Journal of Nano - and Electronic Physics	21-22	ISSN 2077-6772	<a href="https://jnep.sumdu.edu.ua/download/numbers/2022/2/articles/jnep_14_2_02011.pdf">https://jnep.sumdu.edu.ua/download/numbers/2022/2/articles/jnep_14_2_02011.pdf</a>	Scopus
7	IoT authentication model with optimized deep Q network for attack detection and mitigation	SUPRIYA SHRIKANT TELSANG	DESH	International Journal of Intelligent Robotics and Applications	21-22	2366-598X	<a href="https://www.vit.edu/images/NAAC_CYCLE_II_I/criteria3/3_4_3/21_22/4_3.pdf">https://www.vit.edu/images/NAAC_CYCLE_II_I/criteria3/3_4_3/21_22/4_3.pdf</a>	SCI
8	A Review on BCI Emotions Classification for EEG Signals Using Deep Learning	PUJA ABHIJEET CHOLKE	DESH	Recent Trends in Computing Advances in Parallel Computing	21-22	978-1-64368-216-7	<a href="https://www.vit.edu/images/NAAC_CYCLE_II_I/criteria3/3_4_3/21_22/1_01.pdf">https://www.vit.edu/images/NAAC_CYCLE_II_I/criteria3/3_4_3/21_22/1_01.pdf</a>	UGC
9	Incentivising eco-friendly initiatives by offering economic incentives and integrating social features using Web Development	PRAJKTA PRAMOD DANDAVATE	DESH	Neuroquantology	21-22	0827-3383	<a href="https://www.vit.edu/images/NAAC_CYCLE_II_I/criteria3/3_4_3/21_22/1_24.pdf">https://www.vit.edu/images/NAAC_CYCLE_II_I/criteria3/3_4_3/21_22/1_24.pdf</a>	Scopus

## DESH JOURNAL PUBLICATION RECORD 2020-21

Sr. No	Title of paper	Name of the author/s	Department of the	Name of journal	Year of publication	ISSN number	Paper Link	Is it listed in UGC Care list/Scopus/We b of Science/other, mention
1	Transmission State Prediction from MAC in Cognitive Radio via Optimized Deep Learning Architecture	Kiran More	Department of Enginnering Sciences and Humanities (DESH)	International Journal of Pattern Recognition and Artificial	2020-21	ISSN (print): 0218-0014   ISSN (online): 1793-6381	<a href="https://www.worldscientific.com/doi/abs/10.1142/S0218001421520121">https://www.worldscientific.com/doi/abs/10.1142/S0218001421520121</a>	Scopus
2	Spectrum Selection Methods for Throughput Enhancement and QoS in Cognitive Radio	Pradnya V. Kulkarni	Department of Enginnering Sciences and Humanities (DESH)	TEST Engineering and Management	2020-21	ISSN:0193-4120	<a href="https://www.vit.edu/images/NAAC_CYCLE_II/criteria3/3_4_3/20_2_1/60.pdf">https://www.vit.edu/images/NAAC_CYCLE_II/criteria3/3_4_3/20_2_1/60.pdf</a>	Scopus(1993 to 2020)
3	Emotion Detection based on images and Captions on social media	Kanchan M.Varpe	Department of Enginnering Sciences and Humanities (DESH)	TEST Engineering and Management	2020-21	ISSN:0193-4120	<a href="https://www.vit.edu/images/NAAC_CYCLE_II/criteria3/3_4_3/20_2_1/61.pdf">https://www.vit.edu/images/NAAC_CYCLE_II/criteria3/3_4_3/20_2_1/61.pdf</a>	Scopus(1993 to 2020)



## DESH JOURNAL PUBLICATION RECORD 2019-20

Sr. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Paper Link	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Wet Chemical Synthesis of Entangled Nano- fibrous Conducting Polyaniline (PANI) Mesh: Effect of Heating and Stirring	Chandrashekhara M Mahajan	Department of Engineering Sciences and Humanities (DESH)	Journal of Wuhan University of Technology- Mater. Sci. Ed	2019-20	1000-2413	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/19_20/36.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/19_20/36.pdf</a>	SCI
2	Ingenious watering system for terrace plantation	Sachin Sawant	Department of Engineering Science and Humanities (DESH)	International Engineering Research Journal	2019-20	ISSN 2395-1621	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/19_20/72.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/19_20/72.pdf</a>	UGC,Google Scholar,I2OR
3	Wet Chemical Synthesis of Entangled Nano- fibrous Conducting Polyaniline (PANI) Mesh: Effect of Heating and Stirring	Sachin S Sawant	Department of Engineering Science and Humanities (DESH)	Journal of Wuhan University of Technology- Mater. Sci. Ed	2019-20	1000-2413	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/19_20/40.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/19_20/40.pdf</a>	SCI
4	Secure Deduplication of Encrypted Data in Cloud	Kanchan Varpe	Department of Engineering Science and Humanities (DESH)	International Journal of Future Generation Communication and Networking	2019-20	ISSN: 2233-7	<a href="http://sersc.org/journals/index.php/IJFGCN/article/view/14780">http://sersc.org/journals/index.php/IJFGCN/article/view/14780</a>	SCI
5	A Review of Scene Text Recognition Systems for Blind	Kanchan Varpe	Department of Engineering Science and Humanities (DESH)	International Journal of Advanced Science and Technology	2019-20	ISSN: 2207-6	<a href="http://sersc.org/journals/index.php/IJAST/article/view/14787">http://sersc.org/journals/index.php/IJAST/article/view/14787</a>	Scopus

## DESH JOURNAL PUBLICATIONS 2018-19

### 3.4.3 Number of research papers per teacher in the Journals notified on UGC website during Academic Year 2018-19

Sr. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper/abstract of the article on institutional website	Is it listed in UGC Care list/Scopus/We b of Science/other, mention
1	Home automation using arduino	Mrs. Surekha Dixit	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/37.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/37.pdf</a>	UGC
2	Seven segment one digit object counter	Mrs. Surekha Dixit	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/39.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/39.pdf</a>	UGC
3	Water level controler	Mrs. Surekha Dixit	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/40.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/40.pdf</a>	UGC
4	Key controled door and window closing system	Prof. Dr. Sachin Sawant	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/42.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/42.pdf</a>	UGC

5	Automatic vehicle identification for Access to parking area in offices	Dr. Sachin Sawant	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/43.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/43.pdf</a>	UGC
6	Arduino based water irrigation system	Dr. Sachin Sawant	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/44.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/44.pdf</a>	UGC
7	Remote gesture controlled (rgc) multipurpose vehicle	Dr. Sachin Sawant	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/45.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/45.pdf</a>	UGC
8	Thermocol Cutter Based on Beam Engine Mechanism	. Dr. Santosh Mukkawar	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/46.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/46.pdf</a>	UGC
9	Slider Crank Mechanism	Dr. Santosh Mukkawar	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/47.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/47.pdf</a>	UGC
10	Mini Conveyor Using Geneva Mechanism	Prof. Dr. Santosh Mukkawar	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/48.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/48.pdf</a>	UGC

11	Electricity Generation using Speed Brakers	Prof. Dr. Santosh Mukkawar	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/49.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/49.pdf</a>	UGC
12	Sucessor of today's electricity house Piezo electric material	Prof. Rajesh Raikwar	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/50.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/50.pdf</a>	UGC
13	Application for curing ailments through mudra science	Nilam Upasani	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/51.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/51.pdf</a>	UGC
14	Moringa olifera leaves as antiMicrobials	Vivek Nagnath	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/52.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/52.pdf</a>	UGC
15	Wine from rose petals	Samarth Kohirkar, Shreyas Wakchaure, Madhur Kamble, Shubham Mali, Prof. Vivek Nagnath	DESH	International Journal of Advance Research in Science and Engineering	2018-19	ISSN 2319-8446	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/53.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/53.pdf</a>	UGC

16	Hydrophobic Coating And Its Applications	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology and Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/55.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/55.pdf</a>	UGC
17	Detection & Diagnosis Of Malignancy By Synchronou Luminescence Spectroscopy	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology and Engineering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/56.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/56.pdf</a>	UGC
18	Study and Development of Chloroform Based Riot Control Grenades	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology and Engineering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/57.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/57.pdf</a>	UGC
19	Health+ Bar using Green Peas and Brinjals	Vivek Nagnath	DESH	Inter-national Journal of Management, Techno-logy and Engi-neering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/58.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/58.pdf</a>	UGC
20	Increa-sing the Longe-vity of Coconut Water	Raj RajhansVarun Khal ate, SamruddhiJadhav, UtkarshShendge, Kshitija Dale, Prof. Vivek Nagnath	DESH	Inter-national Journal of Management, Techno-logy and Engi- neering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/59.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/59.pdf</a>	UGC

21	Prepara-tion of Organol (Beve-rage with medi-cinal proper-ties)	HarshalDande-karShrawani Tare, PranavSrusti, Akshay Joshi, MihirPrajapati , Harsh Pandey,Nama nCh andak, Prof. Vivek SandeshMank arA adityaSarma, AnuradhaLoha r, SushrutThe-te, Sahil Gupta, Sameer Deshmukh, Prof. Vivek Zeshaan	DESH	Inter-national Journal of Manage-ment, Techno-logy and Engi- neering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/60.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/60.pdf</a>	UGC
22	Prepara-tion of Coconut Honey (Alter-native for Sugar)	SheikhUditNa hata , Pranav Annam, PranavBelgao n- kar, PrachiTapadia, ShreenivasTel kar, Prof. Vivek Nagnath	DESH	Inter-national Journal of Manage-ment, Techno-logy and Engi- neering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/61.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/61.pdf</a>	UGC
23	Edible Water-Bottles		DESH	Inter-national Journal of Manage-ment, Techno-logy and Engi- neering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/62.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/62.pdf</a>	UGC

24	Extraction of Pectin from Potatoes and Pears	Vivek Nagnath	DESH	International Journal of Management, Technology and Engineering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/63.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/63.pdf</a>	UGC
25	Face Wash made using Coffee	Pranav Moholkar, Amrutkar, Mihir Rabade, Akshay Kamble, Pradyumna Kulkarni, Prof. Vivek Nagnath	DESH	International Journal of Management, Technology and Engineering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/64.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/64.pdf</a>	UGC
26	Making Grease Proof Paper from Pseudo Banana Stem	Ankita Karwankar, Pranay Kumar Singh, Purva Kabra, Ameya Uplanchi, Kartik Tiwari, Piyush Garate, Aayush Mehta, Prof. Vivek Nagnath	DESH	International Journal of Management, Technology and Engineering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/65.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/65.pdf</a>	UGC
27	Mint Flavored Calcium Tablets from Egg shells	Vivek Nagnath	DESH	International Journal of Management, Technology and Engineering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/66.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/66.pdf</a>	UGC

28	Hydrophobic Coating And It's Applications	Mrs.M.V.Gh man deChaitanya Bidkar ,Bhagrav Pawar ,Shreyas Khare, Arya Patil, Jayna Medtia Sudarshan	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249- 7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/67.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/67.pdf</a>	UGC
29	Biomass briquettes do not produce as much carbon dioxide as coal produces.	Mrs.M.V.Gha man deBalaji Padamwar, Gaurav Shilimkar, Nikita Borole, Nikita Patil, Ashwini Mamulwar, Hemraj Jeure	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249- 7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/68.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/68.pdf</a>	UGC
30	Biomass Briquettes	Mrs.M.V.Gha man de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249- 7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/69.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/69.pdf</a>	UGC
31	Cost effective Pollution Free Modular Stove	Mrs.M.V.Gha man de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249- 7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/70.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/70.pdf</a>	UGC



32	Onion Peel And Apple Cider Vinegar Drink	Mrs.M.V.Gha man deAshutosh Kardure, Aayushi Kharat , Jayrajanant Kulkarni, Pratiksha Kulkarni, Prathamesh Kudale, Aditva	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249- 7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/71.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/71.pdf</a>	UGC
33	Manufacture Of Fiber Board From Areca Spathe And Husk	Mrs.M.V.Gha man deShrishailya Chavan, Ritwik Shah, Atharva Shinde, Anurag Ranade, Umesh Shirke, Piyush Shinde, Prashant	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249- 7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/72.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/72.pdf</a>	UGC
34	Preparation of Activated Charcoal from Coconut Shell and its Domestic Applications	Mrs.M.V.Gha man deSanket Bijawe, Pradunya Maladhari, Ishika Mahajan Prachi Pandey, Siddharth Saoji, Malhar	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249- 7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/73.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/73.pdf</a>	UGC

35	Preparation of Paper from Banana fiber	Mrs.M.V.Ghman deJanak Kanade, Suyog Jare, Vaishnavi Jaiswal, Shivam Kajawe, Onkar Jagtap, Praiwalit	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/74.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/74.pdf</a>	UGC
36	Cleaning action of soap	Mrs.M.V.Ghman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/75.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/75.pdf</a>	UGC
37	AUTOMATIC FIRE EXTINGUISHER	Mrs.M.V.Ghman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/76.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/76.pdf</a>	UGC
38	SOLAR-POWERED SALT REMOVAL MECHANISM	Mrs.M.V.Ghman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/77.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/77.pdf</a>	UGC
39	Fluid braking system:-using incompressible fluid	Mrs.M.V.Ghman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/78.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/78.pdf</a>	UGC

40	Manufacture Of Fiber Board From Areca Spathe And Husk	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/79.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/79.pdf</a>	UGC
41	Developing model to convert heat generated on the roof into electricity using concept of See beck	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/80.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/80.pdf</a>	UGC
42	RICE SCRUB ( PIMPLES FIGHTER )	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/82.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/82.pdf</a>	UGC
43	ORGANIC INK	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/83.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/83.pdf</a>	UGC
44	Biodegradable Plastic	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/84.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/84.pdf</a>	UGC

45	Say bye to soda, say bye to tooth decay	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/86.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/86.pdf</a>	UGC
46	FUEL CELL	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/87.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/87.pdf</a>	UGC
47	SHATTERPROOF GLASS AND ITS APPLICATIONS	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/88.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/88.pdf</a>	UGC
48	PLANT PIGMENT PAPER CHROMATOGRAPHY	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/89.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/89.pdf</a>	UGC
49	AIR PURIFIER	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/90.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/90.pdf</a>	UGC
50	Estimation of cholesterol in different vegetable oils	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/91.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/91.pdf</a>	UGC

51	CARBON DIOXIDE ABSORBANT	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/92.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/92.pdf</a>	UGC
52	WOOD ASH AS INSULATOR AND ITS APPLICATIONS	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/93.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/93.pdf</a>	UGC
53	Free Energy Generator	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/94.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/94.pdf</a>	UGC
54	Case in Plastic	Vivek Nagnath	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/95.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/95.pdf</a>	UGC
55	Effects of sodium selenite on growth of PleurotusSajor-Caju	Vivek Nagnath	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/96.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/96.pdf</a>	UGC
56	Mouth Wash From PsidiumGuajavale (Guava) Leaves	Vivek Nagnath	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/97.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/97.pdf</a>	UGC

57	Herbal Syrup made from Papaya and Giloy Leaves	Vivek Nagnath	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/98.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/98.pdf</a>	UGC
58	Manufacturing Particle Board from Rice Husk	Vivek Nagnath	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/99.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/99.pdf</a>	UGC
59	Cost Effective Hydro Power Plant	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/100.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/100.pdf</a>	UGC
60	Skin Cleansing Solution	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/101.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/101.pdf</a>	UGC
61	Study Of Ph Level Of Various Substance Using Natural Homemade pH Indicator	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/102.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/102.pdf</a>	UGC

62	Homemade And Environment Friendly Incense Stick With Marigold As Raw Material And A Case Study On Variety Of ingredients	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/104.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/104.pdf</a>	UGC
63	Multi-Vitamin Bar	Mrs.M.V.Ghaman de	DESH	International Journal of Management, Technology And Engineering.	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/105.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/105.pdf</a>	UGC
64	AUTOMATIC RAIN SENSING ALARM	AanchalMoolchandani	DESH	IAETSD Journal for Advanced Research in Applied Sciences.	2018-19	ISSN: 2394-8442	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/106.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/106.pdf</a>	UGC
65	Single axis sun tracking solar panel	Aanchal Moolchandani	DESH	IAETSD Journal for Advanced Research in Applied Sciences.	2018-19	ISSN: 2394-8442	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/107.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/107.pdf</a>	UGC

66	RC CAR WITHOUT USING ARDUINO	Aanchal Moolchandani	DESH	IAETSD Journal for Advanced Research in Applied Sciences.	2018-19	ISSN: 2394-8442	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/108.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/108.pdf</a>	UGC
67	Hover craft luggage carrier	Aanchal Moolchandani	DESH	IAETSD Journal for Advanced Research in Applied Sciences.	2018-19	ISSN: 2394-8442	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/109.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/109.pdf</a>	UGC
68	ECO-FRIENDLY BIO-PESTICIDE EXTRACTION	Aanchal Moolchandani	DESH	IAETSD Journal for Advanced Research in Applied Sciences.	2018-19	ISSN: 2394-8442	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/110.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/110.pdf</a>	UGC
69	SUPERABSORBANTS FOR LAND CULTIVATION	Aanchal Moolchandani	DESH	IAETSD Journal for Advanced Research in Applied Sciences.	2018-19	ISSN: 2394-8442	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/112.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/112.pdf</a>	UGC



70	VISUALIZATION OF WAVE PARTICLE DUALITY AND HOW MEASUREMENT AFFECTS NATURE OF LIGHT.	Aanchal Moolchandani	DESH	IAETSD Journal for Advanced Research in Applied Sciences.	2018-19	ISSN: 2394-8442	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/113.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/113.pdf</a>	UGC
71	Sonic Fire Extinguisher	Mrs.M.V.Ghamande	DESH	International Journal of Scientific Research and Review	2018-19	ISSN:2279-0543	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/118.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/118.pdf</a>	UGC
72	Extraction of Pectin From Orange Peel	Mrs.M.V.Ghamande	DESH	International Journal of Scientific Research and Review	2018-19	ISSN:2279-0543	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/121.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/121.pdf</a>	UGC
73	Study Of Piezoelectricity And Testing The Efficiency Using Sound Sensor	Mrs. Surekha Dixit	DESH	International Journal of Scientific Research and Review	2018-19	ISSN:2279-0543	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/124.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/124.pdf</a>	UGC

74	WATER PURIFICATION USING COAGULANT, FLOCCULANT AND DISINFECTANT	Mrs. Manasi Ghamande	DESH	International Journal of Scientific Research and Review	2018-19	ISSN:2279-0543	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/157.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/157.pdf</a>	UGC
75	BENEFITS OF CURRY LEAVES ON TYPE-2 DIABETES	Mrs. Manasi Ghamande	DESH	International Journal of Scientific Research and Review	2018-19	ISSN:2279-0543	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/160.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/160.pdf</a>	UGC
76	GUAVA LEAVES TEA	Mrs. Manasi Ghamande	DESH	International Journal of Management ,Technology and Engineering	2018-19	ISSN NO: 2249-7455	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/161.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/161.pdf</a>	UGC
77	DESIGN OF THREE INPUT ELECTROCARD IOGRAM (ECG) AMPLIFIER SYSTEM	Mrs. Manasi Ghamande	DESH	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/162.pdf">https://vit.edu/images/NAAC_CYCLE_III/criteria3/3_4_3/18_19/162.pdf</a>	UGC