



**Laxmi Charitable Trust's**  
**Sheth L.U.J. College of Arts & Sir M.V. College of Science & Commerce**  
**Dr. S. Radhakrisnan Marg, Andheri (East) Mumbai 400 069**

**Criteria No. : 3 - Research, Innovations and Extension**

**Metric No. : 3.3 Research Publications and Awards**

**Sub Metric No. : 3.3.1.1: Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

**DVV Clarification Documents**

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Links to the papers published in journals listed in UGC CARE list</b>	<b>Link to re-directing to journal source-site website in case of digital journals</b>
<b>2023-2024</b>			
Women's Studies in Higher Education Institutions in Post-Independent India	Sneha Gokarnkar, Sumitkumar Tripathi	<a href="https://mvlucollege.in/wp-content/uploads/2024/08/Journal-Womens-_merged-min.pdf">https://mvlucollege.in/wp-content/uploads/2024/08/Journal-Womens-_merged-min.pdf</a>	<a href="https://mvlucollege.in/wp-content/uploads/2024/08/Journal-Womens-_merged-min.pdf">https://mvlucollege.in/wp-content/uploads/2024/08/Journal-Womens-_merged-min.pdf</a>
Study of Household Energy Consumption Pattern Due to Usage of Electronic Gadgets before and During Pandemic	Sneha Gokarnkar, Sangeetha G.	<a href="https://www.ijfmr.com/research-paper.php?id=1701">https://www.ijfmr.com/research-paper.php?id=1701</a>	<a href="https://www.ijfmr.com/publication-archive.php?volume=5&amp;issue=1#papers-index">https://www.ijfmr.com/publication-archive.php?volume=5&amp;issue=1#papers-index</a>
Softcomputing approaches for detection of mental health	Rani Pacharane, Keshav Mishra, Sumit Kumar Thripathi, Mahendra Kanojia	<a href="https://www.mirlabs.org/jnic/secured/Volume11-Issue1/Paper4.pdf">https://www.mirlabs.org/jnic/secured/Volume11-Issue1/Paper4.pdf</a>	<a href="https://www.mirlabs.org/jnic/">https://www.mirlabs.org/jnic/</a>
Comprehensive Study on Emotion Detection with Facial Expression Images Using YOLO Models	Awais Shaikh, Keshav Mishra, Pradnya Kharade, Mahendra Kanojia	<a href="https://www.mirlabs.org/jias/secured/Volume18-Issue2/Paper6.pdf">https://www.mirlabs.org/jias/secured/Volume18-Issue2/Paper6.pdf</a>	<a href="https://www.mirlabs.org/jnic/">https://www.mirlabs.org/jnic/</a>
Sanskrit to English Translation: A Comprehensive Survey and Implementation using Transformer Based Model	Keshav Mishra, Awais Shaikh, Jyoti Chauhan, Mahendra Kanojia	<a href="https://www.mirlabs.org/ijcisim/regular_papers_2023/Paper19.pdf">https://www.mirlabs.org/ijcisim/regular_papers_2023/Paper19.pdf</a>	<a href="https://www.mirlabs.org/ijcisim/">https://www.mirlabs.org/ijcisim/</a>
Music recommender based on the facial emotion of the user identified using YOLOV8	Nair Vainavi V, Kanojia Mahendra G	<a href="https://link.springer.com/chapter/10.1007/978-3-031-64836-6_23">https://link.springer.com/chapter/10.1007/978-3-031-64836-6_23</a>	<a href="https://link.springer.com/book/10.1007/978-3-031-64836-6">https://link.springer.com/book/10.1007/978-3-031-64836-6</a>

Revolutionizing higher education institute query system by linking custom knowledge base with large language models	Varaliya Mohammed Ashraf, Kanojia Mahendra G, Nabajja Subhashish	<a href="https://cspub-ijcisim.org/index.php/ijcisim/article/view/729/613">https://cspub-ijcisim.org/index.php/ijcisim/article/view/729/613</a>	<a href="https://cspub-ijcisim.org/index.php/ijcisim/issue/view/22">https://cspub-ijcisim.org/index.php/ijcisim/issue/view/22</a>
An Approach to breast cancer detection with histopathological images using transfer learning	Patel Vaibhav Anil, Kanojia Mahendra G, Nair Vainavi V	<a href="https://cspub-ijcisim.org/index.php/ijcisim/article/view/717/602">https://cspub-ijcisim.org/index.php/ijcisim/article/view/717/602</a>	<a href="https://cspub-ijcisim.org/index.php/ijcisim/issue/view/22">https://cspub-ijcisim.org/index.php/ijcisim/issue/view/22</a>
Subjective Question Bank Generation Using Large Language Models with Custom Knowledge Base	Sayad Amaan, kanojia Mahendra G, Nabajja Subhashish	<a href="https://cspub-ijcisim.org/index.php/ijcisim/article/view/706/593">https://cspub-ijcisim.org/index.php/ijcisim/article/view/706/593</a>	<a href="https://cspub-ijcisim.org/index.php/ijcisim/issue/view/22">https://cspub-ijcisim.org/index.php/ijcisim/issue/view/22</a>
Chiledochal cancer region detection in hyperspectral tissue images using U-Net	Nabajja Subhashish, Kanojia Mahendra G, Yadav Tapasya Manoj	<a href="https://link.springer.com/chapter/10.1007/978-3-031-64813-7_33">https://link.springer.com/chapter/10.1007/978-3-031-64813-7_33</a>	<a href="https://link.springer.com/book/10.1007/978-3-031-64813-7">https://link.springer.com/book/10.1007/978-3-031-64813-7</a>
<b>2022-2023</b>			
Forecasting of COVID-19 Cases in INDIA Using ARIMA and AR Time-Series Algorithm	Dilip Prajapati, Mahendra Kanojia	<a href="https://link.springer.com/chapter/10.1007/978-3-030-96302-6_33">https://link.springer.com/chapter/10.1007/978-3-030-96302-6_33</a>	<a href="https://link.springer.com/book/10.1007/978-3-030-96302-6">https://link.springer.com/book/10.1007/978-3-030-96302-6</a>
Soft computing and image processing techniques for COVID-19 prediction in lung CT scan images	Appari Neeraj Venkatasai L, Mahendra Kanojia G	<a href="https://content.iospress.com/journals/international-journal-of-hybrid-intelligent-systems/18/1-2">https://content.iospress.com/journals/international-journal-of-hybrid-intelligent-systems/18/1-2</a>	<a href="https://www.iospress.com/catalog/journals/international-journal-of-hybrid-intelligent-systems">https://www.iospress.com/catalog/journals/international-journal-of-hybrid-intelligent-systems</a>
Malignancy Detection in Breast Histo-Images Using Multi-layer Perceptron	Mahendra G. Kanojia	<a href="https://link.springer.com/chapter/10.1007/978-3-030-96302-6_52">https://link.springer.com/chapter/10.1007/978-3-030-96302-6_52</a>	<a href="https://link.springer.com/book/10.1007/978-3-030-96302-6">https://link.springer.com/book/10.1007/978-3-030-96302-6</a>
Machine Learning and Image Processing Techniques for Covid-19 Detection: A Review	Neeraj Venkatasai L, Mahendra G Kanojia, Kritik B Bangera	<a href="https://link.springer.com/chapter/10.1007/978-3-030-96302-6_41">https://link.springer.com/chapter/10.1007/978-3-030-96302-6_41</a>	<a href="https://link.springer.com/book/10.1007/978-3-030-96302-6">https://link.springer.com/book/10.1007/978-3-030-96302-6</a>
Smart Gloves Controller for Drones Using Raspberry Pi & NodeMCU	Kritik B. Bangera, Mahendra G Kanojia	<a href="https://link.springer.com/chapter/10.1007/978-3-030-96302-6_40">https://link.springer.com/chapter/10.1007/978-3-030-96302-6_40</a>	<a href="https://link.springer.com/book/10.1007/978-3-030-96302-6">https://link.springer.com/book/10.1007/978-3-030-96302-6</a>
Emotion detection based on facial expression using YOLOv5	Awais Shaikh, Mahendra Kanojia , Keshav Mishra	<a href="https://link.springer.com/chapter/10.1007/978-3-031-35501-1_21">https://link.springer.com/chapter/10.1007/978-3-031-35501-1_21</a>	<a href="https://link.springer.com/book/10.1007/978-3-031-35501-1">https://link.springer.com/book/10.1007/978-3-031-35501-1</a>
Machine Learning Approach For Detection Of Mental Health	Rani Pacharane, Mahendra Kanojia , Keshav Mishra	<a href="https://link.springer.com/chapter/10.1007/978-3-031-35510-3_1">https://link.springer.com/chapter/10.1007/978-3-031-35510-3_1</a>	<a href="https://link.springer.com/book/10.1007/978-3-031-35510-3">https://link.springer.com/book/10.1007/978-3-031-35510-3</a>
LSTM based model for Sanskrit to English Translation	Keshav Mishra, Mahendra Kanojia , Awais Shaikh	<a href="https://link.springer.com/chapter/10.1007/978-3-031-35501-1_22">https://link.springer.com/chapter/10.1007/978-3-031-35501-1_22</a>	<a href="https://link.springer.com/book/10.1007/978-3-031-35501-1">https://link.springer.com/book/10.1007/978-3-031-35501-1</a>
<b>2021-2022</b>			
Impact of Covid 19 on advertising industry	Ms. Charmy S. Shah, Dr. Rinkesh Chedda	<a href="https://mvlucollege.in/wp-content/uploads/2024/08/Impact-of-COVID-19-on-advertising-industry-min.pdf">https://mvlucollege.in/wp-content/uploads/2024/08/Impact-of-COVID-19-on-advertising-industry-min.pdf</a>	-

Breast Cancer Detection Using Texture Features and KNN Algorithm	Tevar Durgadevi Murugan, Mahendra G. Kanojia	<a href="https://link.springer.com/chapter/10.1007/978-3-030-73050-5_77#:~:text=This%20paper%20demonstrates%20the%20use,model%20includes%20three%20principal%20steps.">https://link.springer.com/chapter/10.1007/978-3-030-73050-5_77#:~:text=This%20paper%20demonstrates%20the%20use,model%20includes%20three%20principal%20steps.</a>	<a href="https://link.springer.com/book/10.1007/978-3-030-73050-5">https://link.springer.com/book/10.1007/978-3-030-73050-5</a>
Comparative Multinomial Text Classification Analysis of Naïve Bayes and XGBoost with SMOTE on Imbalanced Dataset	Ashish Chaturvedi, Santosh Yadav, Mohd. Abuzar Mohd. Haroon Ansari, and Mahendra Kanojia	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2543-5_29#:~:text=an%20imbalanced%20dataset.,The%20average%20classification%20accuracy%20of%20Naive%20Bayes%20(with%20and%20without,SMOTE%2C%20and%20XGBoost%2DSMOTE.">https://link.springer.com/chapter/10.1007/978-981-16-2543-5_29#:~:text=an%20imbalanced%20dataset.,The%20average%20classification%20accuracy%20of%20Naive%20Bayes%20(with%20and%20without,SMOTE%2C%20and%20XGBoost%2DSMOTE.</a>	<a href="https://link.springer.com/book/10.1007/978-981-16-2543-5">https://link.springer.com/book/10.1007/978-981-16-2543-5</a>
College Student Lifestyle Query Classification Using Multi-Model Ensemble Learning with Polling, Technique	Ashish Chaturvedi, Santosh Yadav, Mohd. Abuzar Mohd. Haroon Ansari, and Mahendra Kanojia	<a href="https://link.springer.com/chapter/10.1007/978-981-16-2543-5_55">https://link.springer.com/chapter/10.1007/978-981-16-2543-5_55</a>	<a href="https://link.springer.com/book/10.1007/978-981-16-2543-5">https://link.springer.com/book/10.1007/978-981-16-2543-5</a>
<b>2020-2021</b>			
A review on classification of breast cancer histopathological images using convolutional neural networks.	Gauri. N. Gurav, Mahendra G Kanojia	<a href="https://www.researchpublications.org/CKT-2020/IJCSA-13-01-03.pdf">https://www.researchpublications.org/CKT-2020/IJCSA-13-01-03.pdf</a>	<a href="https://www.researchpublications.org/IJCSA-13-01-CKT-2020.htm">https://www.researchpublications.org/IJCSA-13-01-CKT-2020.htm</a>
<b>2019-2020</b>			
Computer Aided System for Nuclei Localization in Histopathological Images Using CNN	Mahendra. G. Kanojia, Mohd.Abuzar Mohd, Haroon Ansari, Niketa Gandhi, SK Yadav	<a href="https://link.springer.com/chapter/10.1007/978-3-030-49345-5_24">https://link.springer.com/chapter/10.1007/978-3-030-49345-5_24</a>	<a href="https://link.springer.com/book/10.1007/978-3-030-49345-5">https://link.springer.com/book/10.1007/978-3-030-49345-5</a>
A study on area occupied by nuclei and pixel intensity-based digital image features for breast cancer histology	Mahendra G. Kanojia, Mohd. Abuzar Mohd. Haroon Ansari, and S. K. Yadav	<a href="https://mvlucollege.in/wp-content/uploads/2024/08/A-study-on-area.pdf">https://mvlucollege.in/wp-content/uploads/2024/08/A-study-on-area.pdf</a>	<a href="https://www.jtjournals.com/Home/Rex">https://www.jtjournals.com/Home/Rex</a>
Image Processing Techniques for Breast Cancer Detection: A Review	Mahendra G. Kanojia, , Mohd. Abuzar Mohd. Haroon Ansari, Niketa Gandhi	<a href="https://link.springer.com/chapter/10.1007/978-3-030-49342-4_63">https://link.springer.com/chapter/10.1007/978-3-030-49342-4_63</a>	<a href="https://link.springer.com/book/10.1007/978-3-030-49342-4">https://link.springer.com/book/10.1007/978-3-030-49342-4</a>
Application Of Internet Of Things (IoT) In Healthcare	Niketa Gandhi, , Mahendra Kanojia, , Jyotshna Dongerdive and Sanjay Deshmukh	<a href="https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2111.pdf">https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2111.pdf</a>	<a href="https://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627">https://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627</a>

Audio Fingerprinting: Review and Comparison	Kamana Tripathi, Mahendra Kanojia, Niketa Gandhi	<a href="https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2100.pdf">https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2100.pdf</a>	<a href="https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2100.pdf">https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2100.pdf</a>
Breast Cancer Detection Using WBCD	Kunal Prasad, Mahendra Kanojia, Brian Dsouza, Niketa Gandhi	<a href="https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2102.pdf">https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2102.pdf</a>	<a href="http://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627">http://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627</a>
Mobile Cloud Data Offloading: Limitations and Solutions	Ranjiv Masurkar, Mahendra Kanojia, Niketa Gandhi	<a href="https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2097.pdf">https://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2097.pdf</a>	<a href="http://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627">http://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627</a>
Internet of Things (iot) based Robotic Car	Aniruddh Deshmukh, Kritik Bangera, Mahendra Kanojia, Niketa Gandhi	<a href="http://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2093.pdf">http://semconf.lbp.world/Publisher/ArticlesUploaded/5627_2093.pdf</a>	<a href="http://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627">http://semconf.lbp.world/ViewArticleDetailsNew.aspx?RID=5627</a>
Recognition and Verification of Indian Currency Notes using Digital Image Processing	Mahendra Kanojia, Niketa Gandhi, Amruta Rane	<a href="http://www.mirlabs.org/jias/secured/Volume13-Issue1/Paper4.pdf">http://www.mirlabs.org/jias/secured/Volume13-Issue1/Paper4.pdf</a>	<a href="https://www.mirlabs.org/jias/secured/Volume13-Issue1/vol13-issue1.html">https://www.mirlabs.org/jias/secured/Volume13-Issue1/vol13-issue1.html</a>