SDM COLLEGE OF ENGINEERING and Technology, Dharwad
Department of Computer Science and Engineering
Publication List

Sl.No	Name of the Faculty Member	Publication Count Jan-Dec 2022	Titles of all publications / IPR/Book and their quality Description like Scopus/Q1 … Q2 etc
1	Dr. Umakant P Kulkarni	05	**Paper Publications:** 1. A framework for a curriculum to ensure minimum standard for flexible, experiential and multi-disciplinary learning towards achieving NEP-2020 goals , Journal of Engineering Education Transformations,- **Scopus Indexed., Quartile-3, UGC Care listed**. 2. A Case Study on Project Based Learning to enhance critical thinking and industry readiness. Presented a paper at IUCEE Mini-Symposium on Problem/Project-based Learning 3. Stream Processing for Association Rule to Generate Student Dataset using Apriori Algorithm , International Journal of Scientific Research in Computer Science, Engineering and Information Technology, – **UGC Approved, Indexed in Google Scholar, Research Bible, Science Central** 4. Design and Development of Optimized Video Stream processing for Surveillance, International Journal for Research in Applied Science & Engineering Technology (IJRASET) - **UGC Approved, Indexed in Google Scholar, Research Bible, Science Central** 5. Stream Processing for Performance Analysis of Identifying Dropout Students utilizing Different Decision Tree Based Methods, International Journal of Scientific Research in Computer Science, Engineering and Information Technology, - **UGC Journal No : 64718, Google Scholar**
2	Dr. J C Karur	01	**Paper Publications:** 1. Content-Based Image Retrieval Using Deep Learning, International Journal of Scientific Research in Computer Science, Engineering and Information Technology - **UGC Journal No : 64718, Google Scholar**

#	Name	Count	Publications
3	Dr. S. M. Joshi	03	**Paper Publications:** 1. Content based Image Retrieval for Multidimensional Objects Using Euclidean Distance and an Artificial Neural Network - **Indexed in Scopus, Web of Science, Google Scholar** 2. The performance evaluation and analysis of QoS metrics on Routing protocols using multimedia traffic in Mobile Adhoc Network, International Conference for Advancement in Technology (ICONAT)2022-IEEE, 2nd International Conference on Research Trends in Engineering and Management-2022 – **IEEE Publication** 3. Deferred Transmission Control Communication Protocol for Mobile Object-Based Wireless Sensor Networks, **Book Chapter, Springer, Scopus Indexed**
4	Mr. Jayateerth V Vadavi	-	-
5	Dr. Raghavendra G. S	-	-
6	Dr. Shrinivas B Kulkarni	01	**Book:** Neural Networks and Deep Learning
7	Mr. Ravindra G D	01	**Book:** METAVERSE GLOSSARY - YOUR GATEWAY TO THE FUTURE
8	Mrs. Nita Kulkarni	01	**Paper Publications:** 1. Vehicle Accident Detection and Rescue Information System Using IOT, International Journal for Research in Engineering Application & Management (IJREAM) - **Indexed with UGC, DOI, Google Scholar**
9	Dr. Vidyagouri Kulkarni	05	**Paper Publications:** 1. A framework for a curriculum to ensure minimum standard for flexible, experiential and multi-disciplinary learning towards achieving NEP-2020 goals, Journal of Engineering Education Transformations,- **Scopus Indexed., Quartile-3, UGC Care listed.** 2. A Case Study on Project Based Learning to enhance critical thinking and industry readiness. Presented a paper at IUCEE Mini-Symposium on Problem/Project-based Learning 3. Text Summarization Using Machine Learning Algorithm, International Journal of Scientific Research in Computer Science, Engineering and Information Technology -- **UGC Journal No : 64718, Indexed in**

			Google Scholar
			4. Stream Processing for Association Rule to Generate Student Dataset using Apriori Algorithm , International Journal of Scientific Research in Computer Science, Engineering and Information Technology, – **UGC Approved, Indexed in Google Scholar Research Bible, Science Central**
			5. Design and Development of Optimized Video Stream processing for Surveillance, International Journal for Research in Applied Science & Engineering Technology (IJRASET) - **UGC Approved, Indexed in Google Scholar, Research Bible, Science Central**
10	Mr. Govindappa A Radder	-	-
11	Dr. Shivangouda G.M.	-	-
12	Mr. Ranganath G. Yadawad	01	**Paper Publications:** **1.** A framework for a curriculum to ensure minimum standard for flexible, experiential and multi-disciplinary learning towards achieving NEP-2020 goals, Journal of Engineering Education Transformations,- **Scopus Indexed., Quartile-3, UGC Care listed.**
13	Dr. Ramachandranayak N Yadawad	01	**Paper Publications:** 1. Stream Processing for Performance Analysis of Identifying Dropout Students utilizing Different Decision Tree Based Methods, International Journal of Scientific Research in Computer Science, Engineering and Information Technology, - **UGC Journal No : 64718, Google Scholar**
14	Mr. Anand D Vaidya	01	**Paper Publications:** 1. Deferred Transmission Control Communication Protocol for Mobile Object-Based Wireless Sensor Networks, **Book Chapter, Springer, Scopus Indexed**
15	Mr. Anand S Pashupathimath	-	-
16	Dr. Archana Nandibewoor	-	-
17	Mr. Shreedhar G. Yadawad	-	-
18	Ms. Indira R. Umarji	04	**Paper Publications:** 1. A framework for a curriculum to ensure minimum standard for

			flexible, experiential and multi-disciplinary learning towards achieving NEP-2020 goals, Journal of Engineering Education Transformations,- **Scopus Indexed., Quartile-3, UGC Care listed.**
			2. A Case Study on Project Based Learning to enhance critical thinking and industry readiness. Presented a paper at IUCEE Mini-Symposium on Problem/Project-based Learning
			3. Stream Processing for Association Rule to Generate Student Dataset using Apriori Algorithm , International Journal of Scientific Research in Computer Science, Engineering and Information Technology, – **UGC Approved, Indexed in Google Scholar, Research Bible, Science Central**
			4. Design and Development of Optimized Video Stream processing for Surveillance, International Journal for Research in Applied Science & Engineering Technology (IJRASET) - **UGC Approved, Indexed in Google Scholar, Research Bible, Science Central**
19	Mr. Govind G Negalur	-	-
20	Mr. Smitesh D Patravali	-	-
21	Mrs. Sandhya S V	02	**Paper Publications:** 1. Image Caption Generator , International Journal of Scientific Research in Engineering and Management- **Indexed in Google Scholar** 2. The performance evaluation and analysis of QoS metrics on Routing protocols using multimedia traffic in Mobile Adhoc Network, International Conference for Advancement in Technology (ICONAT)2022-IEEE – **IEEE Publication**
22	Dr. Aijaz Qazi	01	**Paper Publications:** 1. Fuzzy document classification using ontology based approach for term weighting, ADBU Journal of Engineering Technology(AJET)**,- UGC Care listed.**
23	Mrs. Sharada H. N	01	**Paper Publications:** 1. Offline Handwritten Mathematical Expression Recognition using CNN and Xception, International Journal of Scientific Research in Computer Science, Engineering and Information Technology - **UGC Journal No : 64718, Google Scholar**

24	Mr. Pratap Kumar M K	-	-
25	Mr. Basavaraj B Vaddatti	-	-
26	Ms. Rani R. Shetty	01	**Paper Publications:** 1. Survey on Techniques and Image Modalities in Content Based Medical Image Retrieval, International Journal of Scientific Research in Computer Science, Engineering and Information Technology, **Google Scholar Indexed**
27	Mrs. Rashmi Patil	03	**Paper Publications:** 1. A framework for a curriculum to ensure minimum standard for flexible, experiential and multi-disciplinary learning towards achieving NEP-2020 goals, Journal of Engineering Education Transformations,- **Scopus Indexed., Quartile-3, UGC Care listed**. 2. Stream Processing for Association Rule to Generate Student Dataset using A priori Algorithm , International Journal of Scientific Research in Computer Science, Engineering and Information Technology, – **UGC Approved, Indexed in Google Scholar Research Bible, Science Central** 3. Design and Development of Optimized Video Stream processing for Surveillance, International Journal for Research in Applied Science & Engineering Technology (IJRASET) - **UGC Approved, Indexed in Google Scholar Research Bible, Science Central**
28	Mrs Vidya V Uttur	-	-
29	Ms. Yashodha Sambrani	-	-
Total Publication:		17	
Quartile 1,2or 3:		01	
UGC Journal:		09	
Scopus:		03	
Google Scholar:		10	
WoS:		01	
IEEE Publication:		01	
Book Chapter:		01	
Books:		02	