

**K.L.N. College of Engineering, Pottapalayam**  
**Department of Computer Science and Engineering**  
**Faculty Publications**  
**2020- 2021**

**Journal Publications**

<b>S. No.</b>	<b>Authors</b>	<b>Title of the paper</b>	<b>Name of the Journal</b>	<b>National/ International</b>	<b>Volume, issue, month &amp; year of publication</b>	<b>ISBN/ ISSN Number</b>
1	Dr.S.Miruna Joe Amali	A robust and adaptive fuzzy logic based differential evolution algorithm using population diversity tuning for multi-objective optimization	Engineering applications of artificial intelligence	International	Vol.102, June 2021	ISSN: 0952-1976
2	Mrs.S.Brindha	A robust and adaptive fuzzy logic based differential evolution algorithm using population diversity tuning for multi-objective optimization	Engineering applications of artificial intelligence	International	Vol.102, June 2021	ISSN:0952-1976
3	Dr.R.Lakshmi	Efficient Text Documnet Clustering with New Similarity Measures	International Journal of Business Intelligence and Data Mining	International	Vol.18,No.1, 2021	ISSN:1743-8195
4	Mrs.S.Venkata Lakshmi	Efficient IOT based Water quality Prediction Using Cat Swarm Optimized Neural Network classification	Psychology And Education Journal	International	Vol.58,No.1, 2021	ISSN:0033-3077
5	Dr. P.R. Vijayalakshmi	Performance analysis of data mining classification algorithms for early prediction of diabetes mellitus 2	IJ of Biomedial Engineering and Technology	International	Vol.36,No.2, 2021	ISSN:1752-6426

