

**SIR C R REDDY COLLEGE OF ENGINEERING, ELURU**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**

**Staff Publications for A.Y: 2021-22 (Till Date)**

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Title of the Paper</b>	<b>Journal / Conference</b>	<b>Name of the Journal / Conference</b>	<b>Volume</b>	<b>UGC/ SCOPUS/ SCI Indexed</b>
1	Dr. Chamundeswari	Line Segment Based Clustering-Based Approach With Self Organising Maps"	Journal	JITR	Volume 14	UGC
2	Dr. Chamundeswari	Image Segmentation Using SOM, Neural Network With Discrete Cosine Transform	Journal	Advances and Applications in Mathematical Sciences	Volume 20	UGC
3	T. Satya Nagamani	Object Detection In Images Using Machine Learning Based Convolution Neural Networks	Journal	IJCST	Volume 10	UGC
4	G.Krishnaveni	Object Detection In Images Using Machine Learning Based Convolution Neural Networks	Journal	IJCST	Volume 10	UGC