

**K.L.N. College of Engineering, Pottapalayam**  
**Department of Computer Science and Engineering**

**Faculty Publications**

**2019 - 2020**

**Journal Publications**

<b>S. No.</b>	<b>Title of the paper</b>	<b>Name of the Journal</b>	<b>Authors</b>	<b>Volume, issue, month &amp; year of publication</b>	<b>ISBN/ ISSN Number</b>
1	Design and Implementation of Women Safety System	International Journal for Modern Trends in Science and Technology	S Venkata Lakshmi, Prathiban, Praveen Kumar	Volume: 06, Issue No: 06, June 2020	ISSN: 2455-3778
2	Analysis of Attack Scenarios in Trust Authentication Protocols	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Dr.M.Raghini, Dr.S.Miruna Joe Amali, S.Brindha	Volume-9, Issue-2S2, December 2019	ISSN: 2278-3075,
3	Novel term weighting schemes for document representation based on ranking of terms and Fuzzy logic with semantic relationship of terms	Expert Systems with Applications	R.Lakshmi and S.Baskar	Volume 137, 15 December 2019, Pages 493-503	ISSN: 0957-4174
4	DIC-DOC-K-means: Dissimilarity-based Initial Centroid selection for DOCUMENT clustering using K-means for improving the effectiveness of text document clustering	Journal of Information Science	R.Lakshmi and S.Baskar	Volume 45, issue 6, December 2019 pp.818-832	ISSN: 0165-5515

**Books**

<b>S.No.</b>	<b>Title of the Book / Chapter</b>	<b>Name of the Publisher</b>	<b>Authors</b>	<b>Year and month of publication</b>
1	Women Empowerment / Women as educationist	Empyreal Publishing House	S.S.Sarmila, V.Karpagam, S.Venkata Lakshmi	2020

### Conference

<b>S.No.</b>	<b>Title of the paper</b>	<b>Name of the Conference</b>	<b>Authors</b>	<b>Date &amp; Venue</b>
1	Smart integration using sign language recognition for deaf and dumb	Kalasalingam Global Conference KGC-2019	B.M.Nagarajan	20-12-2019, Kalasalingam Academy of Research and Education
2	IoT based Car Parking Allotment	National Conference on Advances in Engineering and Technology	Mrs.S.Venkata Lakshmi	23/06/2020 Narayana Engineerin college, Gundur
3	Efficient Software Defined Networking Using IOT in Edge Computing	Kalasalingam Global Conference KGC-2019	Dr.V.Akilandeswari, Mrs. K. Aruna Sakthi	20-12-2019 & Kalasalingam Academy of Research and Education
4	The novel approaches for agriculture	Kalasalingam Global Conference KGC-2019	S.S.Sarmila	20-12-2019 & Kalasalingam Academy of Research and Education
5	Analysis of Attack Scenarios in Trust Authentication Protocols	Kalasalingam Global Conference KGC-2019	Dr.M.Raghini, Dr.S. Miruna Joe Amali, S.Brindha	20-12-2019 & Kalasalingam Academy of Research and Education