

FACULTY NAME **S.Lakshmisridevi**

Designation : **Asst.Professor(S.G)**

Nature of Employment : **Full Time**

Qualification : **MCA;M.E;Ph.D**

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Education Background:

Degree	Discipline	Year of Passing	University
Ph.D.	Computer science	2018	Hindustan Institute of Technology and Science
M.E.	Computer Science	2006	Sathyabama Deemed University
MCA	Computer Applications	2002	University of Madras

Work Experience:

S. No.	Designation	Institution	Duration		Experience
			From	To	
1.	Lecturer	Sri Balaji Polyatechnic College	2003	2005	2
2.	Lecturer	Hindsutan College of Engineering	2005	2011	6
3.	Asst.Prof(S.G)	Hindustan Institute of Technology and Sciene	2011	Till date	11
Total					19

Lecture Courses:DBMS OS CN DWDM

Research Area: Natural Language Processing

Research Publications: 12+

Journal Publication Details:

- [1] S.Lakshmisridevi, R.Devanathan "Linear Regression Model of Frequency Spectrum of Text" International Journal of Control Theory and Applications" 8.2 (March 2017)
- [2] Sridevi, S. Lakshmi, and R. Devanathan. "Modification of Zipf-Mandelbrot Law for Text Analysis using Linear Regression." Indian Journal of Science and Technology 10.3 (2017).
- [3]S.Lakshmisridevi, R.Devanathan "An Analysis of Variation of Model Parameters of Text Rank -Frequency data with Corpus size" Proceedings of Second International conference on Sustainable Computing Techniques in Engineering Science and Management '2017 Belgavi , 27-28 Jan 2017
- [4]S.Lakshmisridevi, R.Devanathan "Linear Regression Model of Frequency Spectrum of Text" Proceedings of 3rd International Conference in Advanced Computer Science and Engineering 2017 Hyderabad , 04 Feb 2017
- [5] S.Lakshmisridevi, R.Devanathan " Authorship Attribution using a Regression Model of Text" Proceedings of 2018 International Conference on Electronic , Computing and Communication Technologies .
- [6] S.Lakshmisridevi, R.Devanathan Regression Model of Rank –Frequency Data of Tamil Text ,International journal of Engineering and Technology AUGUST 2018

Conference Publication Details:

- [1] S.Lakshmisridevi, R.Devanathan "Modification of Zipf -Mandelbrot Law for Text Analysis using Linear Regression "Proceedings of Second International conference on Recent Trends in Computer Science and Electronics'2017,Kuala Lumpur ,Malaysia, 02-03 Jan2017,Paper 180
- [2]S.Lakshmisridevi, R.Devanathan "An Analysis of Variation of Model Parameters of Text Rank -Frequency data with Corpus size" Proceedings of Second International conference on Sustainable Computing Techniques in Engineering Science and Management '2017 Belgavi , 27-28 Jan 2017
- [3]S.Lakshmisridevi, R.Devanathan "Linear Regression Model of Frequency Spectrum of Text" Proceedings of 3rd International Conference in Advanced Computer Science and Engineering 2017 Hyderabad , 04 Feb 2017

[4]S.Lakshmisridevi, R.Devanathan “Linear Regression Model of Frequency Spectrum of Text” Proceedings of 3 rd International Conference in Advanced Computer Science and Engineering 2017 Hyderabad , 04 Feb 2017

[5] S.Lakshmisridevi, R.Devanathan “ Authorship Attribution using a Regression Model of Text” Proceedings of 2018 International Conference on Electronic , Computing and Communication Technologies

FDP/STTP/ Workshop Certifications obtained: 20

Research Grant Details:

S. No.	Funding Agency	Title	Role	Duration	Amount (Rs.)	Current Status
1.		nill				