Resume

Dr.N.Vanjulavalli
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Tanjore (District)
Tamilnadu
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Career Objective:

To establish myself in the field of education, to utilize my skills and experience to help students to achieve high improvements in academics.

Research Interest:

1. Ontology and E-learning.

2. Aiming to design a knowledge model for E-learning systems using ontology

3. Semantic Web

Academic Profile:

2009-15 -Ph.D. in**Computer Science** in the field of**Ontology and E-Learning with Commendable grade**.

2006-2007 - **Master of Philosophy in Computer Science**
Periyar University,Salem Passed out with First **Class-73%**

2000-2003–**Master of Computer Applications (M.C.A)**

Govt.College (Autonomous), Kumbakonam,
Bharathidasan University, Thiruchirapalli
Passed out with **First Class with Distinction -85%**

1997–2000Bachelor of Science in Physics

Govt.College for women, Kumbakonam,

Bharathidasan University, Thiruchirapalli
Passed out with **First Class with Distinction -83%**

1995-1997 Higher Secondary with State board
St.Joseph's Girls Higher Secondary School,
Kumbakonam.
Passed out with **First Classwith Distinction-79%**

1994-1995 X standard State board
St.Joseph's Girls Higher Secondary School,
Kumbakonam.
Passed out with **First Classwith Distinction-91%**

Relevant Experience:

Currently Employed as Head of the Department of Computer Science in **Annai College of Arts and Science**, Kumbakonam from June 2018.

Employed as Assistant Professor in the Department of Computer Science in **Annai College of Arts and Science**, Kumbakonam from June 2015.

Head of the Department of Computer Application, Mass College of Arts and Science, Kumbakonam for the period June 2013 to May 2014.

Employed as Lecturer in Computer Applications in **Mass College of Arts and Science**, Kumbakonam, for the period June 2011 to April 2012.

Employed as Assistant Professor-I in the Department of Computer Science and Engineering in **Srinivasa Ramanujan Centre, Sastra University, Kumbakonam** for the period Dec'2008-May'2009

Worked as a Lecturer in the Department of Computer Applications in **A.V.C College of Engineering**, Mayiladuthurai for the period Feb'2006-Nov'2007

Worked as a Guest Lecturer inthe Department of Computer Applications in **Govt.College (Autonomous),** Kumbakonam for the period Aug'2005-Dec'2005

Employed asa Lecturer in the Department of InformationTechnology in**Annai College of Arts &Science**, Kumbakonamfor the period Aug'2003-July'2005

Total Experience: 13 **Yrs 09 Months**

Workshops Attended:

Attended theNational seminar on Semantic Information Retrieval Conducted by Department of Computer Applications in NITT on January 2011.

Participated in the Two day Workshop on E-learning Trends and Technologies held at NIT Trichy on January 22 and 23, 2010.

Participated in the Two day Seminar on Networking in A.V.C .College of Engineering on September 22 and 23, 2007.

Journal Publications:

No. of Publications: 8

International Journals:

1. N.Vanjulavalli "**Ontology based conceptual framework of E-Learning System-The Future Perspective**" LNCS Vol.No.6411 ISSN 0302-9743 pp 125-130 Springer Germany2012.
2. N. Vanjulavalli, A. Kovalan. "**A Comprehensive hybrid LCGA framework for ontology mapping**", International Journal of Engineering Science and Technology"Vol. 4 No.07 July 2012 ISSN: 0975-5462 pp 3434- 3438.
3. N. Vanjulavalli, A. Kovalan. "**Ontology Based Semantic Search Engine**", **International Journal of Computer Science Engineering and Technology**" August 2012, Vol 2, Issue 8,ISSN: 2231-0711, pp 1349-1353.
4. N Vanjulavalli, A. Kovalan. Article: "**Ontology based Information Retrieval for Semi Structure Data using Bagging**" in International Journal of Computer Applications 67(15):6-11, April 2013.
5. N. Vanjulavalli, A. Kovalan. "**Genetic Algorithm based Feature Selection for Ontology based Information Retrieval of Semi Structure Data**", Life Sci J 2013; 10(7s):516-521]. (ISSN: 1097-8135).
6. N.Vanjulavalli, A.Kovalan, "**Multi Layer Perceptron for Web Page Classification based on tdf/idf Ontology Based Features and Genetic Algorithms**" in Journal of Theoretical and Applied Information technology, November 2013. Vol. 57 No.3,ISSN: 1992-8645pp 347-353.
7. Dr.N.Vanjulavalli, A.Kovalan, "**Enhancing the Performance using a Hybrid Genetic Algorithm**" in International Journal of Computer Applications", August 2015, Vol. 124 No.15,ISSN: 1992-8645pp 29-34.
8. Dr.N.Vanjulavalli, A.Kovalan, "**An Effective Tool for Cloud based E-Learning Architecture**" in International Journal of Computer Scienceand Information Technology, 2013. Vol. 6 No 4,ISSN: 0975-9545,pp 347-353.

Conference Details:

International Level:

1.   Presented a paper entitled "**Analysing the Impact of Instructional Strategies and Assessment onthe quality of group projects**" in the "International Conference on E-resources in Education" at Bharathidasan University, Tiruchirappalli on February 19 and 20, 2010.

2. Presented a paper Entitled "**Ontology based conceptual framework of E-Learning System-The Future Perspective"** is selected for the "International Conference on Information and Communication technologies" at Bishop HeberCollegeTrichy on 29 July 2010.and the proceedings will be available in **LCNS Springer, Germany.**

National Level:

1. Presented a paper entitled "**Impact of Motivational techniques in E-Learning environment"** in the "National Conference on Information and Communication technologies" at Periyar Maniammai University, Thanjavur on March 2010.

2. Presented a paper entitled "**The Role of Ontology in E-learning Environment-A Future Perspective"** in the "National Conference on Information and Communication technologies" at Sona College of Technology Salem on April 2010.

3. Presented a paper entitled "**Ontology based Semantic search Engines"** in the "National Conference on Information and Communication technologies" at Periyar Maniammai University, Thanjavur on March 2012

Books Published:

In the process of preparing the documents for the Book titled "E-Learning and its Benefits"

Personal details:

Name : N.Vanjulavalli

Fathers name	: Thiru R.Nandha Kumar
Marital Status	: Married
Spouse Name	: Mr. J.Sadagopan
Address for Communication	: N.Vanjulavalli,
	41, North Street,
	Thirubuvanam, Pin: 612103,
	Thiruvidaimaruthur (T.K) Tanjore (Dt).
Phone Number	: 0435-2461962
Mobile Number	: 9944279322.
E-Mail-Id	: vanjulavallisn@gmail.com.
Date of Birth	: 27-02-1980.
Nationality	: Indian.
Languages Known	: Tamil, English, Hindi, and Telugu.

List of Referees

1. **Dr.A.Kovalan, Associate Professor, Periyar Maniammai University, Thanjavur, Tamilnadu.Phone No:9443505353,E-Mail:kovapmu@gmail.com**
2. **Dr.Kumar, Dean Research, Periyar Maniammai University, Thanjavur, Tamilnadu, Phone: 9944495686.**
3. **Professor S.Shankaranarayanan, Govt.college (Autonomous) Kumbakonam. Phone No: 9443651545**

Declaration

I hereby declare that all the information given in this application is true to thebest of my knowledge and belief. I understand, if any of the informationfurnished by me above is false, the University will summarily reject / terminatemy candidature / services at any point of time.

Place: Thirubuvanam

Date: Signature

                                                                                        (N.Vanjulavalli)