


<b>Name</b>	<b>VIJAYANAND K S</b>		
<b>Designation</b>	ASSISTANT PROFESSOR		
<b>Date of Birth</b>	26/04/1981		
<b>Office Address</b>	Dept. of Information Technology , Government Engineering College, Barton Hill.		
<b>Resi. Address</b>	Pazhavor, Maruthadi, Kavanadu.P.O, Kollam		
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<b>Mobile</b>	9447865892		
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<b>Academic Qualifications</b>			
<b>Degree</b>	<b>University</b>	<b>Year of Passing</b>	
<b>ME</b>	Anna University, Chennai	2010	
<b>B.Tech</b>	<b>Cochin University of Science and Technology</b>	2002	
<b>Certifications / Technical Qualifications</b>			
<b>Name of the Course</b>		<b>University / Organization</b>	
<b>Career History</b>			
<b>From - To</b>	<b>Name of the Post</b>	<b>Institution</b>	<b>Category</b>
16/02/2006 to 31/05/2011	Assistant Professor	Govt.Engg.College, Idukki	
1/06/2011 to 16/07/2016	Assistant Professor	Govt.Engg.College, Bartonhill, Thiruvananthapuram	
18/07/2016 to 16/06/2017	Assistant Professor	Govt.Engg.College, Idukki	
19/06/2017 to Till Date	Assistant Professor	Govt.Engg.College, Bartonhill, Thiruvananthapuram	
<b>Areas of Academic Interest</b>			
1. Operating System, Software Engineering, Cryptography, Cloud Computing			
<b>Examinership and Question Paper Setting</b>			
<b>University / College</b>		<b>Whether UG / PG / M.Phil / Ph.D.</b>	
1. Cochin University of Science and Technology		UG	
2. University of Kerala		UG, PG	

3. Mahatma Gandhi University, Kottayam	UG,PG	
<b>Membership in Academic Bodies / Board of Studies / Editorial Board (Journals)</b>		
1.		
<b>Major Academic Publications</b>		
<ol style="list-style-type: none"> <li>1. Vijayanand K.S. and T.Mala., "A Framework for An Intelligent Job Migration in Hybrid Cloud Environment", Journal of Advances in Natural and Applied Sciences, 9(6): 1-6, 2015</li> <li>2. Vijayanand K.S. and T.Mala, "Securing data in Multicloud Hybrid model using data splitting and encryption", International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.75 (2015)</li> <li>3. Vijayanand K.S. and T.Mala,"ECiDS:EllipticCirve inspired Data Scrambling Method for Securing Data in Hybrid Cloud Using N-cloud Architecture", Asian Journal of Information Technology, 15(5):928-932, 2016.</li> <li>4. Vijayanand, KS &amp; Mala, T 2016, 'SiDS: Sudoku inspired Data Scrambling Method for Securing Data in Cloud using N-cloud Architecture', Journal of Information Science And Engineering, Vol. 33 No. 3, pp. 713-725</li> </ol>		
<b>Paper Presentations in International Conferences/Seminars</b>		
<ol style="list-style-type: none"> <li>1. Vijayanand K S. , P Yogesh,"Compressive Data Gathering in Wireless Sensor Networks Using an Energy Aware AODV Protocol,"Proceeding of the International Conference on Recent Innovations in Technology (ICRIT-2011), R.I.T.,Govt.Engg.College, Kottayam, Kerala February 10-12, 2011 pp. 125-131</li> <li>2. Vijayanand K.S.,T.Mala, "A Framework for Preserving Data Security in Hybrid Cloud Environment using Trusted Multiple Cloud Service Providers", Sixth international conference on advanced computing -ICoAC-2014, December 2014, MIT, Chennai</li> </ol>		
<b>Paper Presentations in National Conferences / Seminars</b>		
<ol style="list-style-type: none"> <li>1. Vijayanand K S. , P Yogesh , "Energy Aware AODV Protocol with self adjusting RF link, for energy constrained Wireless Sensor Networks," Proceeding of the National Conference on Recent Innovations in Technology, RIT,Govt.Engg.College, Kottayam, Kerala( NRIT 2010 ) pp. 83-89, march 2010</li> <li>2. Anju M.R., Vijayanand K.S., "A framework for on-demand Job Migration from Private Cloud to Public Cloud",NCET-2013, Govt.Engg.College, Barton Hill, Thiruvananthapuram.</li> <li>3. Aiby A.K., VijayanandK.S.,"Document Retrieval System with Privacy Preservation in Cloud",,NCET-2013, Govt.Engg.College, Barton Hill, Thiruvananthapuram.</li> </ol>		
<b>Attendance in Conferences / Seminars / Workshops</b>		
1.		
<b>Participation in Professional Development Programmes</b>		
<b>Course</b>	<b>University/ Institute</b>	<b>Duration</b>

1.	Cloud based Machine learning algorithms for Big data mining	CEG, Anna University, Chennai	20/07/2015 to 24/07/2015
2.	Cloud Computing-Its Benefits and Modern Trends	LBT, Thiruvananthapuram	14/07/2014 to 18/07/2014
3.	Cloud Computing	Engineering Staff College of India, Hyderabad	5/02/2013 to 7/02/2013
4.	Network Administration: Configuring LANs and WANs	Engineering Staff College of India, Hyderabad	16/07/2012 to 20/07/2012
5.	Applications of Discrete Mathematical Structures to Engineering	National Institute of Technology Calicut	12/06/2011 to 18/06/2011
6.			
<b>Guidance / Supervision of M.Phil Dissertations</b>			
1.			
<b>Research Projects Undertaken</b>			
1.			
<b>Organization of Academic Conferences / Workshops / Designing Courses</b>			
1.	TeQIP – sponsored STTP on “ Research Direction in Cloud Computing and Big Data Analytics”, GEC Barton Hill, 1-5 April 2013		
<b>Invited Lectures / Chairing / Resource Person / Keynote Address</b>			
1.			
<b>DECLARATION</b>			
I declare that the foregoing information is true to the best of my knowledge and belief.			
NAME:Vijayanand K.S.			
Date:			