


ACADEMIC PROFILE

Name	SHIJIN KNOX G.U		
Designation	Assistant professor in IT		
Office Address	Assistant professor in IT Government Engineering College Barton Hill Vanchiyoor P O Thiruvananthapuram		
Resi. Address	Anu Nivas, Venniyoor, Nellvila P.O Thiruvananthapuram		
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Resi.			
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Academic Qualifications			
Degree	College	University	
M-Tech	Department of Computer Science, University of Kerala	University of Kerala	
B-Tech	College of Engineering, Karunagapally	Cochin University of Science and Technology	
Career History			
From -	To	Institution& Post	Category
16.06.2015	Still Continuing	Assistant Professor ,Government Engineering College, Barton Hill, Thiruvananthapuram	Govt. Engg.Collge
01.07.2014	15.06.2015	Assistant Professor ,College of Engineering Trivandrum	Govt. Engg.Collge
28.11.2012	30.06.2014	Assistant Professor ,Government Engineering College, Idukki	Govt. Engg.Collge
01.08.2007	30.10.2012	NeST, Technopark	Software Industry
Areas of Academic Interest			
1. Programming Languages, Digital Image Processing, Computer Network			
Major Academic Publications			
National Conferences			
1. Sanu S and Shijin Knox G.U, "A Novel Approach For Light Field Image Reconstruction And Compression" in Fifth National Conference On Emerging Technologies-2016 (NCET-2016) 19-20 August 2016 at Government Engineering			

College Barton Hill, Trivandrum

- Lithin Dominic Joseph and Shijin Knox G U, "Advanced Techniques for Trustworthiness Management in Social Internet of Things" in Fifth National Conference On Emerging Technologies-2016 (NCET-2016) 19-20 August 2016 at Government Engineering College Barton Hill, Trivandrum

International Journals

- Lakshmi Mohandas, Shijin Knox G.U, "Opportunistic Routing protocols in MANET - A Survey" in International Journal of Innovative Research in Science, Engineering and Technology Pages 84-87, Volume 5, Special Issue 14, December 2016
- Anju John, Shijin Knox G U, "A Review on Black Hole Attack in MANETs" in International Journal of Innovative Research in Science, Engineering and Technology Pages 87-91 Volume 5, Special Issue 14, December 2016

Attendance in Conferences / Seminars / Workshops

- National Conference on Emerging Technologies at GEC Bartonhill, 19th and 20th August - 2016
- International Conference on Emerging Technologies at GEC Bartonhill, October-2016
- Workshop on Network Security, GEC Bartonhill, 7th and 8th October-2016

Participation in Faculty Development Programmes

Course	University/ Institute	Duration
Short course on Python Programming	IIITMK, Techno park, Thiruvananthapuram	23-26 February 2016
FDP on Research Directions in Data and Text Mining	GEC, Idukki	04-08 January 2016
FDP on Algorithms and Complexity	GEC, Idukki	28-31 December 2015
Short term course at on Data Analytics in Management	IIT Delhi	14-18 December 2015
STTP on Technical Writing in LATEX	GEC, Idukki	09-12 December 2015
STTP on Finite Element analysis	GEC, Idukki	23-27 November 2015
STTP on Recent Trends in Cryptography	GEC, Idukki	11-14 November 2015
Induction Training on Effective Teaching and learning methods	Organized by DTE and College of Engineering, Trivandrum Teaching Learning Centre, IIT, Madras, Chennai	8-12 June 2015
FDP(Pedagogy)	GEC,Bartonhill, Thiruvananthapuram	25-28 February 2015.
Software Testing		27-31 October 2014

DECLARATION		
<p>I declare that the foregoing information is true to the best of my knowledge and belief.</p> <p>NAME: Shijin Knox G.U Date:10.04.2018 sd/-</p>		