

Mr. Shanavas K A
Assistant Professor
Department of
Information Technology



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Academic Background: **B-Tech** (Information Technology), Mahathma Gandhi University, Kerala, 2010
M-Tech (Computer Science), Calicut University, Kerala 2013

Areas of interest: Networking, C-Programming

Subject handled: Web Application Development, C-programming, Data structures, Advanced Data Base System, Software Engineering, Grid Computing, Electronic Business and Services, Optical Communication Networks, Advanced Data structures and Algorithms, High Speed Networks.

Software Proficiency: C, C++, HTML

Experience:

Academics: (5 Years & 2Months)

June 2013 to Till date

Assistant Professor, Department of Information Technology, Ilahia College of Engineering and Technology, Mulavoor, Kerala

Professional Association Activities

Publications:

1. Published a paper titled 'Secure Image Authentication of a Grayscale Document Using Secret Sharing Method nad Chaotic Logistic Map with Data Repair Capability' in IJITEE, Volume 2, and Issue 6 on May 10, 2013.
2. Published a paper titled 'Packet Loss and Congestion Reduction using Mobile Relays' in IJSETR, during September- 2014.

Conferences/Seminars/

Workshop Participated

1. Participated in five days short term training programme on "Ethickal Hacking and Cyber Security" organised by Govt. Engineering college, Palakkad under TEQIP phase II, from 18-22 january 2016.
2. Participated in five days training programme on "Network Administration" organised by Govt. Engineering college, Thrissur, from 19-23 November 2013.
3. Participated One day workshop on NS2, Organised by VVIT Calicut on November 9, 2012.
4. Participated and presented a paper titled ' A secure Grayscale Document image authentication By Secret sharing Method and Chaotic Logistic Map with Data repair Capability' organized by Musaliar College of Engineering and Technology on 4th May 2013.

5. Participated one day seminar on Computational Linguistics and Information Retrieval, organised by VVIT Calicut, on 15 November 2011.
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**Events Organized/
Conducted**

- Conducted, Droid Hack- 3-Days hands on workshop about Android from April 3-5, 2014.
 - Tech Fest department coordinator(2014),
 - Conducted various workshops like ethical hacking, android etc. and seminars inside the department.
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Achievements

Received the "Award of Excellence" for outstanding performance in ICET during academic year 2014-2015, 2017-2018.

Other Responsibilities:

Training and placement department coordinator
Member in Anti Ragging committee
Scholarship department coordinator