

MEKHA JOSE

Assistant Professor

BCA(Cloud Technology and Information Security Management)

Department of Computer Applications

St. Teresa's College(Autonomous), Ernakulam

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Career Objective

To contribute my education and skills in a good position to a growing and dynamic organisation.

Education

Course	Institution	University/Board	Year of Completion	Marks (%)
M.Tech in Computer Science and Technology	School of Computer Sciences MG University Kottayam, Kerala	Mahatma Gandhi University Kerala	2014	8.28 (CGPA)
B.Tech in Computer Science and Engineering	Amal Jyothi College of Engineering Kanjirapally Kerala	Mahatma Gandhi University Kerala	2012	72.88
Class XII	A.M.H.S.S Kanjirapally Kerala	Board of higher secondary examination- Kerala	2008	87.00
Class X	St.Mary's G.H.S.S Kanjirapally Kerala	State Board -Govt. of Kerala	2006	84.74

Skills

Programming Languages C, C++,Java, PHP, HTML,MATLAB

Database Oracle, MySQL

Operating Systems Windows 2003/XP/7/8/10, Linux

Experience

More than 5 years of teaching experience

- Working as lecturer at St. Teresa's College, Ernakulam, from June 2016 till date.
- Worked as guest lecturer – FDP at NSS College Rajakumari, Idukki, from Feb. 2015 to March 2016.

Co-ordinator of Placement Cell of St. Teresa's College

Worked as question paper setter for Kerala and Calicut Universities

Achievements

Academic

- EC-Council Certified Secure Computer User V2(CSCU)
- Organised and participated in workshop on “Essential Security Skills for Knowledge Workers” in association with Xpore IT Corp, accredited training partner of EC Council, from 20th June to 22nd June 2019.
- Successfully completed FDP on E-Content Development organized by IQAC of St. Teresa's College Ernakulam.
- Developed and released E-Content granules for student learning and support.
- Organised and participated in National level workshop on “Digital Forensics Investigation” at St. Teresa's College, Ernakulam on 1st December 2018.
- Qualified GATE 2012
- Published paper titled “Hiding Image in Image Using LSB Insertion Method with Improved Security and Quality” on International Journal of Science and Research (IJSR).

- Presented paper titled “LSB Based Image Hiding Steganography” on UGC sponsored National Seminar on Recent Advances in Signal and Image Processing organized by Department of Computer Applications NSS College Rajakumari, Idukki.
- Presented paper titled “A Novel Approach for Text Steganography in SMS” on National Conference on Advances in Computational Engineering Research organized by Saintgits College of Engineering, Kottayam.
- Attended International Seminar on “Indian Language Technology: State and Prospects” organized by School of Indian Languages, University of Kerala.

Cultural and Others

- Coordinator of INTERFACE-13, technical fest organized by School of Computer Sciences, MG University.
- Website Administrator of INTERFACE-13.
- Coordinator of HACKTRACK- a hacking workshop conducted by IIT Mumbai, as part of AZURE-12 organized by Amal Jyothi College of Engineering Kanjirapally.
- Active participation in dance competitions, elocution, drama and study circles at school.

DECLARATION

I hereby declare that all information given in this resume is true to the best of my knowledge.

Mekha Jose