

Name	Ms. Jayalakshmi R.
Designation	Head of the Department
Qualification	MCA, MPhil
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Years of Experience*	11 Years

Professional Qualification

Name	Programme	Institution/University	Year of Passing
MPhil.	Wireless Technology	Vinayaka Missions University, Salem	2008
PG	MCA	Bharathiar University, Coimbatore	2003
Graduation	B. Sc.	Mahatma Gandhi University, Kerala	2000

Books/Chapters/Articles in Books

Sl. No	Title	Publisher & Place of Publication	ISBN/ISSN	Month & Year
1.	Green Computing – An Essential Perception to Rescue the Environment from Susceptibilities	Proceedings of the National Conference on ‘Convergence in Operational and Computational Technology’ by Garden City College, Bangalore	978-81-207-8818-3	March 2014
2	Server Virtualization – As a Trail to Green Computing to Safeguard the Ecosystem from the Vulnerabilities Caused by Data Centers	Proceedings of the National Conference on ‘Strategies and Action Plans for Sustainable Development in Higher Education’ by Presidency College, Bangalore	978-81-930003-0-4	August 2014
3	Analysis of Threats in e - Safety of Cyberspace by the Impact of Online Social Networking Media	International Journal of Innovations and Advancement in Computer Science (IJACS)	ISSN 2347 – 8616	May 2015
4	The Most Demanding Computing Technology that Sets Off a New Era of Technological Transformation	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCCE)	ISSN: 2320 – 9801	November 2016
5	Opportunities and Challenges Linked with UbiComp, a Computing Technology that can Trigger the Impending Internet Revolution of Invisible Computers	International Journal of Modern Computer Science (IJMCS)	ISSN: 2320 – 7868	December 2016

Papers Presented

Sl. No	Title of the Paper	Name of Conference/ Seminar/ Symposium	Organized by	Regional/National / International	Date
1	Cyber Security in Online Social Networking - A Comparative Study of Risks and Security Policies	Current Trends in Advanced Computing	Kristu Jayanthi College of Management and Technology, Bangalore, in association with International Journal of Computer Applications (IJCA).	International Conference	February 15 – 16, 2013
2	Green Computing – An Essential Perception to Rescue the Environment from Susceptibilities	Convergence in Operational and Computational Technology	Garden City College, Bangalore	National Conference	March 28, 2014
3	Server Virtualization – As a Trail to Green Computing to Safeguard the Ecosystem from the Vulnerabilities Caused by Data Centers	Strategies and Action Plans for Sustainable Development in Higher Education	Presidency College, Bangalore	International Conference	August 8, 2014
4	Analysis of Threats in e - Safety of Cyberspace by the Impact of Online Social Networking Media	Recent Development in Engineering, Science and Management (ICRDESM – 15)	Academic Science, New Delhi	International Conference	May 17, 2015
5	Online Social Networking and Its Chronic Influence on the Actions and Links of Generations of Present Era	People Connect: Networking for Sustainable Development'	St. Claret College, Bangalore	International	November 10, 2017

Conferences/Seminars Attended

Sl. No	Name of the Conference/ Seminar	Organized by	Regional/National/ International	Date
1	Seminar on 'Current Microsoft Technologies'	Maharani Lakshmi Ammanni College for Women, Bangalore	Regional	September 22, 2009
2	UGC sponsored 2-day Seminar on 'Mobile Computing – Trends and Future Challenges'	Mount Carmel College, Bangalore	Regional	September 1 – 2, 2010
3	Faculty Development Workshop on 'Research Opportunities in Computer Science'	St. Claret College, Bangalore	National	March 16, 2013
4	Conference on 'Towards an Inclusive Higher Education in India: Access, Equity and Quality'	St. Claret College, Bangalore	National	November 7 – 8, 2013

5	Faculty Development Programme on 'Data Analysis through SPSS'	Jain University, Bangalore	Regional	April 5 – 6, 2016
6	Faculty Development Workshop on 'Applications of 8085 Microprocessor and Research Prospects in Microcontroller'	St. Claret College, Bangalore	State	August 9, 2016
7	Workshop on Big Data Hadoop'	St. Claret College, Bangalore in association with IIT Mumbai with the support of Harbour Technologies, New Delhi	Regional	February 20 – 21, 2017

Membership

- Member of Computer Society of India (CSI) with the Membership No. F8001778

Consultancy

- BOE member of CMR Institute of Management Studies (Autonomous), Bangalore.
- BOE member of Kristu Jayanti College (Autonomous), Bangalore.
- BOE member of Maharani Lakshmi Ammanni College for Women (Autonomous), Bangalore.
- Evaluated the e – clue event held on September 24, 2015 organized by Maharani Lakshmi Ammanni College for Women (Autonomous), Bangalore.
- Resource person at the State Level Seminar on 'Challenges in Advanced Computing Technology', organized by New Horizon College, Bangalore and presented a paper titled 'Pervasive Computing Technology – Opportunities and Challenges', on August 13, 2016.
- Resource person for a seminar on 'A Computing Technology that Envisions the Digital Future', organized by Acharya Institute of Graduate Studies, Bangalore, on March 13, 2017.
- BOE member of Bangalore University for BCA during the academic year 2017 – 18.